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LOGINID:ssspta1611bxv

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

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                     Welcome to STN International
NEWS
                 Web Page for STN Seminar Schedule - N. America
NEWS
      2 AUG 15 CAOLD to be discontinued on December 31, 2008
NEWS
     3 OCT 07
                 EPFULL enhanced with full implementation of EPC2000
NEWS
     4 OCT 07
                 Multiple databases enhanced for more flexible patent
                 number searching
NEWS
     5 OCT 22
                 Current-awareness alert (SDI) setup and editing
                 enhanced
NEWS 6 OCT 22
                 WPIDS, WPINDEX, and WPIX enhanced with Canadian PCT
                 Applications
NEWS
     7 OCT 24 CHEMLIST enhanced with intermediate list of
                 pre-registered REACH substances
      8 NOV 21 CAS patent coverage to include exemplified prophetic
NEWS
                 substances identified in English-, French-, German-,
                 and Japanese-language basic patents from 2004-present
NEWS 9 NOV 26 MARPAT enhanced with FSORT command
NEWS 10 NOV 26 MEDLINE year-end processing temporarily halts
                 availability of new fully-indexed citations
NEWS 11 NOV 26 CHEMSAFE now available on STN Easy
NEWS 12 NOV 26 Two new SET commands increase convenience of STN
                 searching
NEWS 13 DEC 01
                 ChemPort single article sales feature unavailable
                 GBFULL now offers single source for full-text
NEWS 14 DEC 12
                 coverage of complete UK patent families
NEWS 15
        DEC 17 Fifty-one pharmaceutical ingredients added to PS
NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,
             AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.
NEWS HOURS
              STN Operating Hours Plus Help Desk Availability
NEWS LOGIN
              Welcome Banner and News Items
NEWS IPC8
              For general information regarding STN implementation of IPC 8
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Enter NEWS followed by the item number or name to see news on that specific topic.

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=> file reg
COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE TOTAL ENTRY SESSION 0.22 0.22

FILE 'REGISTRY' ENTERED AT 23:16:12 ON 04 JAN 2009 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2009 American Chemical Society (ACS)

Property values tagged with IC are from the ${\tt ZIC/VINITI}$ data file provided by InfoChem.

STRUCTURE FILE UPDATES: 2 JAN 2009 HIGHEST RN 1092520-37-0 DICTIONARY FILE UPDATES: 2 JAN 2009 HIGHEST RN 1092520-37-0

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH July 5, 2008.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

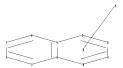
REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

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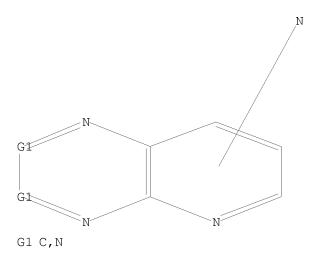
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1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-10 7-8 8-9 9-10
exact/norm bonds:
1-2 1-6 2-3 3-4 4-5
normalized bonds:
5-6 5-7 6-10 7-8 8-9 9-10
isolated ring systems:
containing 1:
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G1:C,N

Match level:
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 13:CLASS 14:Atom

L1 STRUCTURE UPLOADED

=> d 11L1 HAS NO ANSWERS L1



Structure attributes must be viewed using STN Express query preparation.

34 ANSWERS

=> s 11 sss sam SAMPLE SEARCH INITIATED 23:16:34 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED - 6330 TO ITERATE

31.6% PROCESSED 2000 ITERATIONS INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE** BATCH **COMPLETE** PROJECTED ITERATIONS: 121830 TO 131370 PROJECTED ANSWERS: 1530 TO 2774

34 SEA SSS SAM L1 L2

=> d scan

Absolute stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):33

IN Urea, N'-ethyl-N-[3-(4-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N-propyl-

MF C20 H23 N5 O2

$$\begin{array}{c|c} & & & & \\ & & & \\ n-\text{Pr}-\text{N} & & & \\ & & & \\ \text{EtNH}-\text{C} & & & \\ & & & \\ & & & \\ & & & \\ \end{array}$$

L2 34 ANSWERS REGISTRY COPYRIGHT 2009 ACS on STN IN Pyrido[2,3-b]pyrazine-7-carbonitrile, 6-amino-MF C8 H5 N5

IN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(2,2-dimethylcyclobutyl)-N-methyl-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide

MF C20 H17 C1 F4 N4 O

IN Benzenesulfonamide, 3-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]-

MF C16 H16 N6 O3 S

L2 34 ANSWERS REGISTRY COPYRIGHT 2009 ACS on STN IN Pyrido[2,3-b]pyrazinium, 4-methyl-6-(4-morpholinyl)-, iodide (1:1) MF C12 H15 N4 O . I

• I-

IN Pyrido[2,3-b]pyrazine, 6-(4-methyl-1-piperazinyl)-3-phenyl-2-[4-[[4-[5-(2-pyridinyl)-1H-1,2,4-triazol-3-yl]-1-piperidinyl]methyl]phenyl]-

MF C37 H38 N10

IN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-N-[(1S)-2,2-dimethyl-1-(trifluoromethyl)propyl]-6-fluoro-, 4-oxide

MF C19 H16 C12 F4 N4 O

Absolute stereochemistry.

L2 34 ANSWERS REGISTRY COPYRIGHT 2009 ACS on STN IN Pyrido[2,3-b]pyrazine-2,3-dione, 1,4-dihydro-7-nitro-MF C7 H4 N4 O4

IN INDEX NAME NOT YET ASSIGNED

MF C16 H13 C12 N5 O

IN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-methyl-N-(2-methylpropyl)-, 4-oxide C18 H17 C12 F N4 O

MF

L2 34 ANSWERS REGISTRY COPYRIGHT 2009 ACS on STN
IN Phenol, 4-[6-[(3-methylphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]MF C20 H16 N4 O

IN INDEX NAME NOT YET ASSIGNED

MF C17 H18 N6 O2 S

IN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-[(1R)-1-(trifluoromethyl)propyl]-, 4-oxide

MF C17 H12 C1 F5 N4 O

Absolute stereochemistry.

IN Thiourea, N-cyclohexyl-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)-

MF C20 H21 N5 S

IN INDEX NAME NOT YET ASSIGNED

MF C19 H22 N6 O3 S

ΙN Pyrido[2,3-b]pyrazine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-8-(2-methyl-1-

azetidinyl)-, 4-oxide C17 H13 Cl F2 N4 O

MF

L2 34 ANSWERS REGISTRY COPYRIGHT 2009 ACS on STN

IN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(2-methoxyethyl)amino]-4(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]
MF C21 H16 F6 N8 O

IN INDEX NAME NOT YET ASSIGNED

MF C22 H20 N6 O S

L2

34 ANSWERS REGISTRY COPYRIGHT 2009 ACS on STN Pyrido[2,3-b]pyrazine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-8-(2-methyl-1-IN pyrrolidinyl)-, 4-oxide C17 H14 C12 F N5 O

MF

IN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[3-[(dimethylamino)methyl]-1-piperidinyl]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]-

MF C26 H25 F6 N9

IN INDEX NAME NOT YET ASSIGNED

MF C17 H18 N8 S

IN Pyrido[2,3-b]pyrazin-8-amine, N-(2,2-dimethylcyclobutyl)-6-fluoro-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide

MF C19 H15 F5 N4 O

IN Urea, N-ethyl-N'-[3-[3-(trimethylsilyl)phenyl]pyrido[2,3-b]pyrazin-6-yl]-

MF C19 H23 N5 O Si

IN INDEX NAME NOT YET ASSIGNED

MF C16 H15 N7 O3 S

IN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(2,2-dimethylpropyl)-N-methyl-7-(2,4,6-trifluorophenyl)-, 4-oxide

MF C19 H18 C1 F3 N4 O

IN Urea, N-ethyl-N'-[3-[[3-(2H-tetrazol-5-yl)phenyl]amino]pyrido[2,3-

b]pyrazin-6-yl]-MF C17 H16 N10 O

$$\begin{array}{c|c} O & & & N \\ \hline \\ EtNH-C-NH & N & NH \\ \hline \\ N-N \\ H & N \\ \end{array}$$

IN INDEX NAME NOT YET ASSIGNED

MF C23 H28 N6 O3 S

IN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-[1-(trifluoromethyl)propyl]-, 4-oxide

MF C17 H12 C13 F3 N4 O

L2 34 ANSWERS REGISTRY COPYRIGHT 2009 ACS on STN
IN Urea, N-(3-benzo[b]thien-3-ylpyrido[2,3-b]pyrazin-6-yl)-N'-ethylMF C18 H15 N5 O S

IN INDEX NAME NOT YET ASSIGNED

MF C25 H26 N6 O3 S

IN INDEX NAME NOT YET ASSIGNED

MF C17 H11 C1 F4 N4 O

L2 34 ANSWERS REGISTRY COPYRIGHT 2009 ACS on STN

IN Urea, N-ethyl-N'-[3-(3-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-

MF C16 H15 N5 O2

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 34 ANSWERS REGISTRY COPYRIGHT 2009 ACS on STN

IN Carbamic acid, [8-[[4-(diethylamino)-1-methylbutyl]amino]-2,3-diphenylpyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI)

MF C31 H38 N6 O2

CI COM

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

=> s l1 sss ful FULL SEARCH INITIATED 23:17:08 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 126173 TO ITERATE

100.0% PROCESSED 126173 ITERATIONS 2509 ANSWERS

SEARCH TIME: 00.00.01

L3 2509 SEA SSS FUL L1

=> file caplus

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION 186.36 186.58

FILE 'CAPLUS' ENTERED AT 23:17:15 ON 04 JAN 2009
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FILE COVERS 1907 - 4 Jan 2009 VOL 150 ISS 2 FILE LAST UPDATED: 2 Jan 2009 (20090102/ED)

Caplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

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http://www.cas.org/legal/infopolicy.html

=> s 13

L4 119 L3

=> d 14 1-119 bib hitstr

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ANSWER 1 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
T. 4
ΑN
      2008:1399006 CAPLUS
     149:576589
DN
TI
      Pyridopyrazine derivatives, process of manufacturing and use in the
      treatment of malignant disorders and disorders based on pathological cell
      proliferations
ΙN
      Gerlach, Matthias; Seipelt, Irene; Guenther, Eckhard; Polymeropoulos,
      Emmanuel; Schuster, Tilmann; Claus, Eckhard
PA
      Aeterna Zentaris G.m.b.H., Germany
SO
      PCT Int. Appl., 586pp.
      CODEN: PIXXD2
DT
      Patent
     English
LA
FAN.CNT 2
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                             ____
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      WO 2008138878
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RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)
   (drug candidate; preparation of pyridopyrazine derivs. useful in treatment
   and prophylaxis of malignant disorders and other disorders based on
  pathol. cell proliferations)
```

938445-86-4 CAPLUS

RN

CN Urea, N-[3-[(3-cyano-4-methylphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938445-98-8 CAPLUS

CN Benzoic acid, 2-chloro-4-[[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]amino]- (CA INDEX NAME)

RN 1079997-34-4 CAPLUS

CN Urea, N-ethyl-N'-[6-[(4-methylphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1079997-46-8 CAPLUS

CN Urea, N-ethyl-N'-[6-[[3-(1-methylethoxy)phenyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1079997-47-9 CAPLUS

CN Urea, N-ethyl-N'-[6-(phenylamino)pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1079997-48-0 CAPLUS

CN Urea, N-phenyl-N'-[6-(phenylamino)pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1079997-49-1 CAPLUS

CN Urea, N-[6-[(3,5-dichloro-4-hydroxyphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]-N'-ethyl- (CA INDEX NAME)

RN 1079997-56-0 CAPLUS

CN Urea, N-ethyl-N'-[6-[(4-hydroxy-3-methoxyphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1079997-59-3 CAPLUS

CN Urea, N-ethyl-N'-[6-[(4-hydroxyphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1079997-60-6 CAPLUS

CN Thiourea, N-ethyl-N'-[6-[(4-methylphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1079997-66-2 CAPLUS

CN Urea, N-[6-[(3-chloro-4-hydroxyphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]-N'-ethyl- (CA INDEX NAME)

RN 1079997-67-3 CAPLUS

CN Urea, N-ethyl-N'-[6-(3-quinolinylamino)pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1079997-68-4 CAPLUS

-- Bu-t

RN 1079997-69-5 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079997-70-8 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079997-71-9 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079997-72-0 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079997-73-1 CAPLUS

RN 1079997-74-2 CAPLUS

CN Urea, N-[3-[4-(2-chloroethoxy)-3-methoxyphenyl]pyrido[2,3-b]pyrazin-6-yl]N'-ethyl- (CA INDEX NAME)

$$\begin{array}{c|c} \text{OMe} & \text{O-CH}_2\text{-CH}_2\text{Cl} \\ \\ \text{EtNH-C-NH} & \text{N} & \text{N} \end{array}$$

RN 1079997-75-3 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} \text{OMe} & \text{O} \\ \text{NH-C-O-CH}_2\text{-CH}_2\text{-OMe} \\ \\ \text{EtNH-C-NH} & \text{N} \end{array}$$

RN 1079997-76-4 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

●2 Na

RN 1079997-77-5 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079997-78-6 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079997-79-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

PAGE 1-B

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 CH $_2$ - CH $_2$ - OMe

RN 1079997-80-0 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079997-81-1 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079997-83-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079997-84-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079997-85-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079997-86-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079997-87-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079997-88-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079997-89-9 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079997-90-2 CAPLUS

CN Urea, N-[3-[4-(acetyloxy)-3-methoxyphenyl]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1079997-91-3 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079997-92-4 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079997-93-5 CAPLUS

RN 1079997-94-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079997-96-8 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079997-97-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} & & & \\ &$$

RN 1079997-98-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079997-99-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-00-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-01-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-02-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-03-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-04-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-06-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079998-07-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-08-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-10-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-12-1 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079998-14-3 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079998-16-5 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079998-18-7 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079998-20-1 CAPLUS

CN Acetamide, N-[4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]-2-methoxyphenyl]- (CA INDEX NAME)

RN 1079998-22-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-24-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079998-26-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079998-28-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-30-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079998-32-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079998-33-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-34-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079998-35-8 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} & & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & &$$

RN 1079998-36-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-38-1 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079998-39-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079998-40-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-41-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-42-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-43-8 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079998-44-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-45-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-46-1 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079998-47-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-48-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079998-49-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-50-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079998-51-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-53-0 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079998-54-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-55-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-56-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-57-4 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079998-58-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079998-59-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-60-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-61-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-62-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-63-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-64-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079998-65-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-66-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-67-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-68-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-69-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-70-1 CAPLUS

CN Benzoic acid, 3-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]-, ethyl ester (CA INDEX NAME)

RN 1079998-71-2 CAPLUS

RN 1079998-72-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079998-73-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-74-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-75-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-76-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-77-8 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079998-78-9 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079998-79-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-81-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-84-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079998-87-0 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079998-89-2 CAPLUS

CN Benzoic acid, 4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]-, methyl ester (CA INDEX NAME)

$$\begin{array}{c|c} \mathsf{O} & & \mathsf{O} \\ \mathsf{C} - \mathsf{OMe} \\ \\ \mathsf{EtNH} - \mathsf{C} - \mathsf{NH} & \mathsf{N} \\ \end{array}$$

RN 1079998-91-6 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079998-93-8 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079998-95-0 CAPLUS

RN 1079998-97-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079998-99-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079999-01-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079999-03-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079999-05-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079999-07-7 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079999-10-2 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079999-13-5 CAPLUS

CN Benzoic acid, 4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]-2-fluoro-, methyl ester (CA INDEX NAME)

RN 1079999-15-7 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079999-17-9 CAPLUS

RN 1079999-19-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079999-21-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079999-23-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079999-26-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079999-28-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079999-30-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079999-32-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079999-34-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079999-36-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079999-37-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079999-38-4 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079999-39-5 CAPLUS

CN Thiourea, N-[3-[(3,5-dimethoxyphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1079999-40-8 CAPLUS

CN Thiourea, N-[3-[(3-chloro-4-hydroxyphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1079999-41-9 CAPLUS

CN Thiourea, N-[3-[(3-chloro-4-methoxyphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1079999-42-0 CAPLUS

RN 1079999-43-1 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079999-44-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079999-45-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079999-46-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079999-47-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079999-48-6 CAPLUS

CN Thiourea, N-[3-[(3,5-dichloro-4-hydroxyphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1079999-49-7 CAPLUS

CN Urea, N-[3-[(3-chlorophenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 1079999-50-0 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079999-51-1 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079999-52-2 CAPLUS

CN Urea, N-[3-[(3-acetylphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 1079999-77-1 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079999-78-2 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079999-79-3 CAPLUS

CN Urea, N-ethyl-N'-[6-[(2-hydroxyphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1079999-80-6 CAPLUS

CN Thiourea, N-ethyl-N'-[6-[(2-hydroxyphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1079999-81-7 CAPLUS

CN Thiourea, N-ethyl-N'-[6-[(4-hydroxyphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1079999-82-8 CAPLUS

CN Urea, N-ethyl-N'-[6-[(3,4,5-trimethoxyphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1079999-84-0 CAPLUS

CN Thiourea, N-ethyl-N'-[6-[(3,4,5-trimethoxyphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1079999-85-1 CAPLUS

CN Urea, N-[6-[(3-chloro-4-methoxyphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]-N'-ethyl- (CA INDEX NAME)

RN 1079999-86-2 CAPLUS

CN Thiourea, N-[6-[(3-chloro-4-methoxyphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]-N'-ethyl- (CA INDEX NAME)

RN 1079999-87-3 CAPLUS

CN Thiourea, N-ethyl-N'-[6-[(4-hydroxy-3-methoxyphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1079999-88-4 CAPLUS

CN Urea, N-ethyl-N'-[6-[(3-hydroxy-4-methoxyphenyl)amino]pyrido[2,3-b]pyrazin-3-y1]- (CA INDEX NAME)

RN 1079999-89-5 CAPLUS

CN Thiourea, N-ethyl-N'-[6-[(3-hydroxy-4-methoxyphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1079999-90-8 CAPLUS

RN 1079999-91-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079999-92-0 CAPLUS

CN Thiourea, N-[6-[(3-chloro-4-hydroxyphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]-N'-ethyl- (CA INDEX NAME)

RN 1079999-93-1 CAPLUS

CN Urea, N-ethyl-N'-[6-[(3-methoxy-4-methylphenyl)amino]pyrido[2,3-b]pyrazin-3-y1]- (CA INDEX NAME)

RN 1079999-94-2 CAPLUS

CN Thiourea, N-ethyl-N'-[6-[(3-methoxy-4-methylphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1079999-95-3 CAPLUS

CN Urea, N-[6-[(3-amino-5-methoxyphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]-N'-ethyl- (CA INDEX NAME)

RN 1079999-96-4 CAPLUS

CN Thiourea, N-[6-[(3-amino-5-methoxyphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]-N'-ethyl- (CA INDEX NAME)

RN 1079999-97-5 CAPLUS

CN Thiourea, N-ethyl-N'-[6-(3-quinolinylamino)pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1079999-98-6 CAPLUS

CN Urea, N-ethyl-N'-[6-(2-naphthalenylamino)pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1079999-99-7 CAPLUS

CN Thiourea, N-ethyl-N'-[6-(2-naphthalenylamino)pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1080000-00-5 CAPLUS

CN Urea, N-[6-[(4-chlorophenyl)amino]pyrido[2,3-b]pyrazin-3-yl]-N'-ethyl-(CA INDEX NAME)

RN 1080000-01-6 CAPLUS

CN Thiourea, N-[6-[(4-chlorophenyl)amino]pyrido[2,3-b]pyrazin-3-yl]-N'-ethyl-(CA INDEX NAME)

RN 1080000-02-7 CAPLUS

CN Urea, N-ethyl-N'-[6-[[4-(1-piperidinylmethyl)phenyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1080000-03-8 CAPLUS

CN Thiourea, N-ethyl-N'-[6-[[4-(1-piperidinylmethyl)phenyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1080000-04-9 CAPLUS

CN Urea, N-ethyl-N'-[6-[(3-methoxyphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1080000-05-0 CAPLUS

CN Thiourea, N-ethyl-N'-[6-[(3-methoxyphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1080000-06-1 CAPLUS

CN Urea, N-[6-[[3-(difluoromethoxy)phenyl]amino]pyrido[2,3-b]pyrazin-3-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080000-07-2 CAPLUS

CN Thiourea, N-[6-[[3-(difluoromethoxy)phenyl]amino]pyrido[2,3-b]pyrazin-3-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080000-08-3 CAPLUS

CN Thiourea, N-ethyl-N'-[6-(phenylamino)pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1080000-09-4 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080000-10-7 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080000-11-8 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080000-12-9 CAPLUS

RN 1080000-13-0 CAPLUS

CN Urea, N-ethyl-N'-[6-[(2-methoxyethyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1080000-14-1 CAPLUS

CN Thiourea, N-ethyl-N'-[6-[(2-methoxyethyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1080000-15-2 CAPLUS

CN Urea, N-[6-[(cyclopropylmethyl)amino]pyrido[2,3-b]pyrazin-3-yl]-N'-ethyl-(CA INDEX NAME)

RN 1080000-16-3 CAPLUS

CN Thiourea, N-[6-[(cyclopropylmethyl)amino]pyrido[2,3-b]pyrazin-3-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080000-18-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080000-20-9 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080000-21-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080000-22-1 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080000-23-2 CAPLUS
CN Urea, N-ethyl-N'-[6-[4-(4-hydroxy-3-methoxyphenyl)-1-piperazinyl]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1080000-24-3 CAPLUS

CN Thiourea, N-ethyl-N'-[6-[4-(4-hydroxy-3-methoxyphenyl)-1-piperazinyl]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1080000-26-5 CAPLUS

CN Urea, N-ethyl-N'-[6-[(phenylmethyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1080000-27-6 CAPLUS

CN Thiourea, N-ethyl-N'-[6-[(phenylmethyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1080000-28-7 CAPLUS

CN Urea, N-ethyl-N'-[6-[[(4-methylphenyl)methyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1080000-29-8 CAPLUS

CN Thiourea, N-ethyl-N'-[6-[[(4-methylphenyl)methyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1080000-30-1 CAPLUS

CN Urea, N-ethyl-N'-[6-(3-pyridinylamino)pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1080000-31-2 CAPLUS

CN Thiourea, N-ethyl-N'-[6-(3-pyridinylamino)pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1080000-32-3 CAPLUS

CN Urea, N-ethyl-N'-[6-(4-pyridinylamino)pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1080000-33-4 CAPLUS

CN Thiourea, N-ethyl-N'-[6-(4-pyridinylamino)pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1080000-34-5 CAPLUS

CN Urea, N-ethyl-N'-[6-[(2-phenylethyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

$$\begin{array}{c|c} \mathsf{C} & \mathsf{C} \\ || & \mathsf{NH} - \mathsf{CH}_2 - \mathsf{CH}_2 - \mathsf{Ph} \\ \mathsf{N} & \mathsf{NH} - \mathsf{CH}_2 - \mathsf{CH}_2 - \mathsf{Ph} \\ \end{array}$$

RN 1080000-35-6 CAPLUS

CN Thiourea, N-ethyl-N'-[6-[(2-phenylethyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1080000-40-3 CAPLUS

CN Urea, N-[6-[[4-(1-cyano-1-methylethyl)phenyl]amino]pyrido[2,3-b]pyrazin-3-yl]-N'-ethyl- (CA INDEX NAME)

$$\begin{array}{c|c} CN & CN \\ \hline \\ C-Me \\ \hline \\ NN & NH \\ \hline \end{array}$$

RN 1080000-41-4 CAPLUS

CN Thiourea, N-[6-[[4-(1-cyano-1-methylethyl)phenyl]amino]pyrido[2,3-b]pyrazin-3-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080000-43-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080000-44-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080001-16-6 CAPLUS

CN Thiourea, N-[3-[(3-chlorophenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 1080001-17-7 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080001-18-8 CAPLUS

RN 1080001-19-9 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080001-20-2 CAPLUS

CN Thiourea, N-[3-[(3-acetylphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 1080001-21-3 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080001-22-4 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080001-23-5 CAPLUS

RN 1080001-24-6 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080001-25-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080001-26-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080001-27-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080001-28-0 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080001-29-1 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080001-30-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080001-31-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080001-32-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080001-33-7 CAPLUS

CN Urea, N-[3-[(2-acetylphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 1080001-34-8 CAPLUS

CN Thiourea, N-[3-[(2-acetylphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 1080001-35-9 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080001-37-1 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080001-39-3 CAPLUS

RN 1080001-41-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080001-43-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080001-45-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080001-47-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

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     1080002-86-3P 1080002-87-4P 1080002-88-5P
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     1080003-04-8P 1080003-05-9P 1080003-06-0P
     1080003-07-1P 1080003-08-2P 1080003-09-3P
     1080003-10-6P 1080003-11-7P 1080003-12-8P
     1080003-13-9P 1080003-14-0P 1080003-15-1P
     1080003-17-3P 1080003-18-4P 1080003-19-5P
     1080003-20-8P 1080003-21-9P 1080003-22-0P
     1080003-23-1P 1080003-24-2P 1080003-25-3P
     1080003-26-4P 1080003-27-5P 1080003-28-6P
     1080003-29-7P 1080003-30-0P 1080003-31-1P
     1080003-32-2P 1080003-33-3P 1080003-34-4P
     1080003-35-5P 1080003-36-6P 1080003-37-7P
     1080003-38-8P 1080003-39-9P 1080003-40-2P
     1080003-41-3P 1080003-42-4P 1080003-43-5P
     1080003-44-6P 1080003-45-7P 1080003-46-8P
     1080003-47-9P 1080003-48-0P 1080003-49-1P
     1080003-50-4P 1080003-51-5P 1080003-52-6P
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1080003-53-7P 1082206-37-8P 1082206-38-9P
1082206-39-0P 1082206-40-3P 1082206-42-5P
1082206-43-6P 1082206-44-7P 1082206-45-8P
1082206-46-9P 1082206-47-0P 1082206-48-1P
1082206-49-2P 1082206-50-5P 1082206-51-6P
1082206-52-7P 1082206-53-8P 1082206-54-9P
1082206-55-0P 1082206-56-1P 1082206-57-2P
1082206-58-3P 1082206-59-4P 1082206-60-7P
1082206-61-8P 1082206-62-9P 1082206-63-0P
1082206-64-1P 1082206-65-2P 1082206-66-3P
1082206-67-4P 1082206-68-5P 1082206-69-6P
1082206-70-9P 1082206-71-0P 1082206-72-1P
1082206-75-4P 1082206-76-5P 1082206-77-6P
1082206-78-7P 1082206-80-1P 1082206-81-2P
1082206-82-3P 1082206-83-4P 1082206-84-5P
1082206-86-7P 1082206-87-8P 1082206-88-9P
1082206-89-0P 1082206-90-3P 1082206-91-4P
1082206-92-5P 1082206-93-6P 1082206-94-7P
1082206-96-9P 1082206-97-0P 1082206-98-1P
1082206-99-2P 1082207-00-8P 1082207-01-9P
1082207-02-0P 1082207-03-1P 1082207-04-2P
1082207-05-3P 1082207-06-4P 1082207-07-5P
1082207-08-6P 1082207-09-7P 1082207-10-0P
1082207-11-1P 1082207-12-2P 1082207-13-3P
1082207-14-4P 1082207-16-6P 1082207-17-7P
1082207-18-8P 1082207-19-9P 1082207-20-2P
1082207-21-3P 1082207-22-4P 1082207-23-5P
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)
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(drug candidate; preparation of pyridopyrazine derivs. useful in treatment and prophylaxis of malignant disorders and other disorders based on pathol. cell proliferations)

RN 1080001-49-5 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080001-51-9 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080001-53-1 CAPLUS

RN 1080001-55-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080001-58-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080001-60-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080001-62-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080001-64-4 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080001-67-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080001-68-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080001-70-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080001-72-4 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080001-74-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080001-76-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080001-78-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080001-80-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080001-82-6 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080001-84-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080001-86-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080001-88-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080001-90-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080001-92-8 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080001-94-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080001-95-1 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080001-97-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080001-99-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080002-00-1 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080002-02-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080002-04-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080002-06-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080002-08-9 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080002-10-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080002-12-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080002-13-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080002-15-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080002-17-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080002-20-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080002-22-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080002-24-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080002-27-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080002-29-4 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080002-31-8 CAPLUS
CN Urea, N-[3-[[5-chloro-2-(hydroxymethyl)phenyl]amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080002-33-0 CAPLUS

CN Thiourea, N-[3-[[5-chloro-2-(hydroxymethyl)phenyl]amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080002-35-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080002-37-4 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080002-39-6 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080002-41-0 CAPLUS

RN 1080002-43-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080002-45-4 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080002-47-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080002-49-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080002-50-1 CAPLUS

CN Urea, N-[3-[(5-chloro-2-hydroxyphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080002-51-2 CAPLUS

CN Thiourea, N-[3-[(5-chloro-2-hydroxyphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080002-52-3 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080002-53-4 CAPLUS

RN 1080002-54-5 CAPLUS

CN Urea, N-[3-[(2-chloro-5-cyanophenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080002-55-6 CAPLUS

CN Thiourea, N-[3-[(2-chloro-5-cyanophenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080002-56-7 CAPLUS

CN Urea, N-[3-[(5-chloro-2-phenoxyphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080002-57-8 CAPLUS

CN Thiourea, N-[3-[(5-chloro-2-phenoxyphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080002-58-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080002-59-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080002-60-3 CAPLUS
CN Urea, N-[3-[(2-cyano-5-methylphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080002-61-4 CAPLUS CN Thiourea, N-[3-[(2-cyano-5-methylphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-

N'-ethyl- (CA INDEX NAME)

RN 1080002-62-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080002-63-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080002-64-7 CAPLUS

CN Urea, N-[3-[(2-chloro-6-methylphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080002-65-8 CAPLUS

CN Thiourea, N-[3-[(2-chloro-6-methylphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080002-66-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080002-67-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080002-68-1 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080002-69-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080002-70-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080002-71-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080002-72-7 CAPLUS

CN Urea, N-[3-[(3,4-difluorophenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 1080002-73-8 CAPLUS

CN Thiourea, N-[3-[(3,4-difluorophenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080002-74-9 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080002-75-0 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080002-76-1 CAPLUS

CN Thiourea, N-[3-[(3-cyano-4-methylphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080002-77-2 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080002-78-3 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080002-79-4 CAPLUS

CN Urea, N-[3-[(3-chloro-4-hydroxyphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080002-80-7 CAPLUS

CN Urea, N-[3-[(3,5-dichlorophenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 1080002-81-8 CAPLUS

CN Thiourea, N-[3-[(3,5-dichlorophenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080002-82-9 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080002-83-0 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080002-84-1 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} & & & & \\ & & & \\ & & & \\ & & & \\ E \text{tNH} - \text{C} - \text{NH} & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ &$$

RN 1080002-85-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080002-86-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080002-87-4 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080002-88-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080002-89-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080002-90-9 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080002-91-0 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080002-92-1 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080002-93-2 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080002-94-3 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080002-95-4 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080002-96-5 CAPLUS

CN Urea, N-[3-[(2-bromo-4,6-difluorophenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080002-97-6 CAPLUS

CN Thiourea, N-[3-[(2-bromo-4,6-difluorophenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080002-98-7 CAPLUS

CN Urea, N-[3-[(2-chloro-6-cyano-4-nitrophenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080002-99-8 CAPLUS

CN Thiourea, N-[3-[(2-chloro-6-cyano-4-nitrophenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080003-00-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-01-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080003-02-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-03-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080003-04-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} O & & N \\ & N \\ E + NH - C - NH & N \end{array}$$

RN 1080003-05-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-06-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-07-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-08-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-09-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-10-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-11-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-12-8 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080003-13-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-14-0 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080003-15-1 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080003-17-3 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080003-18-4 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080003-19-5 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080003-20-8 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080003-21-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-22-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-23-1 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080003-24-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-25-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080003-26-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-27-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080003-28-6 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080003-29-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-30-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} & \text{OMe} \\ \\ \text{O} \\ \\ \text{N-PrNH-C-NH} \end{array}$$

RN 1080003-31-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-32-2 CAPLUS

CN Urea, N-[3-[(3-hydroxy-4-methoxyphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-propyl- (CA INDEX NAME)

$$\begin{array}{c|c} \text{OH} & \text{OH} \\ \\ \text{N-PrNH-C-NH} & \text{N} & \text{NH} \end{array}$$

RN 1080003-33-3 CAPLUS

CN Thiourea, N-[3-[(3-hydroxy-4-methoxyphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-propyl- (CA INDEX NAME)

RN 1080003-34-4 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080003-35-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-36-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-37-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080003-38-8 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080003-39-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-40-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-41-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-42-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-43-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080003-44-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-45-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080003-46-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-47-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-48-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-49-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-50-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-51-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080003-52-6 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080003-53-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1082206-37-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1082206-38-9 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1082206-39-0 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1082206-40-3 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1082206-42-5 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1082206-43-6 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1082206-44-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1082206-45-8 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1082206-46-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1082206-47-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1082206-48-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1082206-49-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1082206-50-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

Me- (CH2)
$$_4-{\rm NH}-{\rm C-NH}$$
 N N NH OMe

RN 1082206-51-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1082206-52-7 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1082206-53-8 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1082206-54-9 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1082206-55-0 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1082206-56-1 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1082206-57-2 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1082206-58-3 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1082206-59-4 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1082206-60-7 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1082206-61-8 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1082206-62-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1082206-63-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1082206-64-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1082206-65-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1082206-66-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1082206-67-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1082206-68-5 CAPLUS

CN Thiourea, N-ethyl-N'-[2-[(3,4,5-trimethoxyphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 1082206-69-6 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1082206-70-9 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1082206-71-0 CAPLUS

CN Thiourea, N-ethyl-N'-[2-[(3,4,5-trimethoxyphenyl)amino]pyrido[2,3-b]pyrazin-8-yl]- (CA INDEX NAME)

RN 1082206-72-1 CAPLUS

CN Thiourea, N-ethyl-N'-[3-[(3,4,5-trimethoxyphenyl)amino]pyrido[2,3-b]pyrazin-8-yl]- (CA INDEX NAME)

RN 1082206-75-4 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1082206-76-5 CAPLUS

CN Thiourea, N'-ethyl-N-methyl-N-[3-[(3,4,5-trimethoxyphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 1082206-77-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1082206-78-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1082206-80-1 CAPLUS

CN Propanamide, N-[3-[(3,4,5-trimethoxyphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 1082206-81-2 CAPLUS

CN Benzamide, N-[3-[(3,4,5-trimethoxyphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 1082206-82-3 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1082206-83-4 CAPLUS

CN Benzenesulfonamide, N-[3-[(3,4,5-trimethoxyphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 1082206-84-5 CAPLUS

CN Cyclohexanesulfonamide, N-[3-[(3,4,5-trimethoxyphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 1082206-86-7 CAPLUS

CN 1-Propanesulfonamide, N-[3-[(3,4,5-trimethoxyphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 1082206-87-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1082206-88-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1082206-89-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1082206-90-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1082206-91-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1082206-92-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1082206-93-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1082206-94-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1082206-96-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1082206-97-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1082206-98-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1082206-99-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1082207-00-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1082207-01-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1082207-02-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1082207-03-1 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1082207-04-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

S C NH NH OME

NH

F

RN 1082207-05-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1082207-06-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1082207-07-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1082207-08-6 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1082207-09-7 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1082207-10-0 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1082207-11-1 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1082207-12-2 CAPLUS

CN Thiourea, N-[3-[(3,4,5-trimethoxyphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 1082207-13-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

Me- (CH₂)
$$_{7}$$
-NH-C-NH N NH OMe

RN 1082207-14-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1082207-16-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} & \text{OMe} \\ & \text{NC-NH} \\ & \text{Et-N} \\ \hline \end{array} \begin{array}{c} \text{C-NH} \\ & \text{N} \end{array} \begin{array}{c} \text{N} \\ & \text{N} \end{array}$$

RN 1082207-17-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1082207-18-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1082207-19-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1082207-20-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1082207-21-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1082207-22-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1082207-23-5 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

IT 1082207-24-6P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; preparation of pyridopyrazine derivs. useful in treatment and prophylaxis of malignant disorders and other disorders based on pathol. cell proliferations)

RN 1082207-24-6 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

IT 936760-62-2 938446-14-1

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of pyridopyrazine derivs. useful in treatment and prophylaxis of malignant disorders and other disorders based on pathol. cell proliferations)

RN 936760-62-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, 3-chloro- (CA INDEX NAME)

RN 938446-14-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, 2-chloro- (CA INDEX NAME)

10/540,039

- L4 ANSWER 2 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
- AN 2008:1383578 CAPLUS
- DN 149:555088
- TI The Friedlander synthesis of quinolines
- AU Cheng, Chia-Chung; Yan, Shou-Jen
- CS Univ. Kansas Med. Center, Kansas City, KS, USA
- SO Organic Reactions (Hoboken, NJ, United States) (1982), 28, No pp. given CODEN: ORHNBA
 - URL: http://www3.interscience.wiley.com/cgi-bin/mrwhome/107610747/HOME
- PB John Wiley & Sons, Inc.
- DT Journal; General Review; (online computer file)
- LA English
- OS CASREACT 149:555088
- IT 50533-54-5P 50533-55-6P
 - RL: SPN (Synthetic preparation); PREP (Preparation) (The Friedlander synthesis of quinolines)
- RN 50533-54-5 CAPLUS
- CN Pyrido[2,3-b]pyrazine-7-carbonitrile, 6-amino- (CA INDEX NAME)

- RN 50533-55-6 CAPLUS
- CN Pyrido[2,3-b]pyrazine-7-carboxamide, 6-amino- (CA INDEX NAME)

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ANSWER 3 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
T. 4
ΑN
     2008:1358442 CAPLUS
    149:556660
DN
TI
     Pyridopyrazine derivatives, process of manufacturing and use in the
     treatment of malignant disorders and disorders bases on pathological cell
     proliferations
IN
     Gerlach, Matthias; Guenther, Eckhard; Polymeropoulos, Emmanuel; Schuster,
     Tilmann; Claus, Eckhard
     Aeterna Zentaris G.m.b.H., Germany
PA
SO
     Eur. Pat. Appl., 334pp.
     CODEN: EPXXDW
DT
     Patent
    English
LA
FAN.CNT 2
                                          APPLICATION NO.
                                                                  DATE
     PATENT NO.
                       KIND
                               DATE
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                               _____
                                           _____
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                         A1
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             AL, BA, HR, MK, RS
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     WO 2008138878
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             GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG,
             KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME,
            MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL,
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             TR, TT, TZ, UA, UG, UZ, VC, VN, ZA, ZM, ZW
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             IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK,
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PRAI EP 2007-107976
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                               20070510
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1080001-43-9P 1080001-45-1P 1080001-47-3P
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)
   (drug candidate; preparation of pyridopyrazine derivs. useful in treatment
   and prophylaxis of malignant disorders and other disorders based on
  pathol. cell proliferations)
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938445-86-4 CAPLUS

RN

CN Urea, N-[3-[(3-cyano-4-methylphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938445-98-8 CAPLUS

CN Benzoic acid, 2-chloro-4-[[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]amino]- (CA INDEX NAME)

RN 1079997-34-4 CAPLUS

CN Urea, N-ethyl-N'-[6-[(4-methylphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1079997-46-8 CAPLUS

CN Urea, N-ethyl-N'-[6-[[3-(1-methylethoxy)phenyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1079997-47-9 CAPLUS

CN Urea, N-ethyl-N'-[6-(phenylamino)pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1079997-48-0 CAPLUS

CN Urea, N-phenyl-N'-[6-(phenylamino)pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1079997-49-1 CAPLUS

CN Urea, N-[6-[(3,5-dichloro-4-hydroxyphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]-N'-ethyl- (CA INDEX NAME)

RN 1079997-56-0 CAPLUS

CN Urea, N-ethyl-N'-[6-[(4-hydroxy-3-methoxyphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1079997-59-3 CAPLUS

CN Urea, N-ethyl-N'-[6-[(4-hydroxyphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1079997-60-6 CAPLUS

CN Thiourea, N-ethyl-N'-[6-[(4-methylphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1079997-66-2 CAPLUS

CN Urea, N-[6-[(3-chloro-4-hydroxyphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]-N'-ethyl- (CA INDEX NAME)

RN 1079997-67-3 CAPLUS

CN Urea, N-ethyl-N'-[6-(3-quinolinylamino)pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1079997-68-4 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

-- Bu-t

RN 1079997-69-5 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079997-70-8 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079997-71-9 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079997-72-0 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079997-73-1 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079997-74-2 CAPLUS

CN Urea, N-[3-[4-(2-chloroethoxy)-3-methoxyphenyl]pyrido[2,3-b]pyrazin-6-yl]N'-ethyl- (CA INDEX NAME)

$$\begin{array}{c|c} \text{OMe} & \text{O-CH}_2\text{-CH}_2\text{Cl} \\ \\ \text{EtNH-C-NH} & \text{N} & \text{N} \end{array}$$

RN 1079997-75-3 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} \text{OMe} & \text{O} \\ \text{NH-C-O-CH}_2\text{-CH}_2\text{-OMe} \\ \\ \text{EtNH-C-NH} & \text{N} \end{array}$$

RN 1079997-76-4 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

●2 Na

RN 1079997-77-5 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079997-78-6 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079997-79-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

PAGE 1-B

$$-$$
 CH $_2$ - CH $_2$ - OMe

RN 1079997-80-0 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079997-81-1 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079997-83-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079997-84-4 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079997-85-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

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RN 1079997-87-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079997-88-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079997-89-9 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079997-90-2 CAPLUS

CN Urea, N-[3-[4-(acetyloxy)-3-methoxyphenyl]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1079997-91-3 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079997-92-4 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079997-93-5 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079997-94-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079997-96-8 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079997-97-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

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RN 1079998-01-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-02-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

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RN 1079998-06-3 CAPLUS
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CN INDEX NAME NOT YET ASSIGNED

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CN INDEX NAME NOT YET ASSIGNED

RN 1079998-18-7 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079998-20-1 CAPLUS

CN Acetamide, N-[4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]-2-methoxyphenyl]- (CA INDEX NAME)

RN 1079998-22-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-24-5 CAPLUS
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RN 1079998-33-6 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079998-34-7 CAPLUS
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RN 1079998-35-8 CAPLUS
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CN INDEX NAME NOT YET ASSIGNED

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CN INDEX NAME NOT YET ASSIGNED

RN 1079998-40-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-41-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-42-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

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CN INDEX NAME NOT YET ASSIGNED

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CN INDEX NAME NOT YET ASSIGNED

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RN 1079998-66-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

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RN 1079998-68-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-69-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-70-1 CAPLUS

CN Benzoic acid, 3-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]-, ethyl ester (CA INDEX NAME)

RN 1079998-71-2 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079998-72-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079998-73-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-74-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079998-75-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

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RN 1079998-79-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

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RN 1079998-84-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079998-87-0 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079998-89-2 CAPLUS

CN Benzoic acid, 4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]-, methyl ester (CA INDEX NAME)

$$\begin{array}{c|c} \mathsf{O} & & \mathsf{O} \\ \mathsf{C} - \mathsf{OMe} \\ \\ \mathsf{EtNH} - \mathsf{C} - \mathsf{NH} & \mathsf{N} \\ \end{array}$$

RN 1079998-91-6 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079998-93-8 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079998-95-0 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079998-97-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079998-99-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079999-01-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079999-03-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079999-05-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079999-07-7 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079999-10-2 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079999-13-5 CAPLUS

CN Benzoic acid, 4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]-2-fluoro-, methyl ester (CA INDEX NAME)

RN 1079999-15-7 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079999-17-9 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079999-19-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079999-21-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079999-23-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079999-26-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079999-28-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079999-30-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079999-32-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079999-34-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079999-36-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079999-37-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079999-38-4 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079999-39-5 CAPLUS

CN Thiourea, N-[3-[(3,5-dimethoxyphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1079999-40-8 CAPLUS

CN Thiourea, N-[3-[(3-chloro-4-hydroxyphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1079999-41-9 CAPLUS

CN Thiourea, N-[3-[(3-chloro-4-methoxyphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1079999-42-0 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079999-43-1 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079999-44-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079999-45-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1079999-46-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079999-47-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079999-48-6 CAPLUS

CN Thiourea, N-[3-[(3,5-dichloro-4-hydroxyphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1079999-49-7 CAPLUS

CN Urea, N-[3-[(3-chlorophenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 1079999-50-0 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079999-51-1 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079999-52-2 CAPLUS

CN Urea, N-[3-[(3-acetylphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 1079999-77-1 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079999-78-2 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1079999-79-3 CAPLUS

CN Urea, N-ethyl-N'-[6-[(2-hydroxyphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1079999-80-6 CAPLUS

CN Thiourea, N-ethyl-N'-[6-[(2-hydroxyphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1079999-81-7 CAPLUS

CN Thiourea, N-ethyl-N'-[6-[(4-hydroxyphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1079999-82-8 CAPLUS

CN Urea, N-ethyl-N'-[6-[(3,4,5-trimethoxyphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1079999-84-0 CAPLUS

CN Thiourea, N-ethyl-N'-[6-[(3,4,5-trimethoxyphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1079999-85-1 CAPLUS

CN Urea, N-[6-[(3-chloro-4-methoxyphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]-N'-ethyl- (CA INDEX NAME)

RN 1079999-86-2 CAPLUS

CN Thiourea, N-[6-[(3-chloro-4-methoxyphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]-N'-ethyl- (CA INDEX NAME)

RN 1079999-87-3 CAPLUS

CN Thiourea, N-ethyl-N'-[6-[(4-hydroxy-3-methoxyphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1079999-88-4 CAPLUS

CN Urea, N-ethyl-N'-[6-[(3-hydroxy-4-methoxyphenyl)amino]pyrido[2,3-b]pyrazin-3-y1]- (CA INDEX NAME)

RN 1079999-89-5 CAPLUS

CN Thiourea, N-ethyl-N'-[6-[(3-hydroxy-4-methoxyphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1079999-90-8 CAPLUS

RN 1079999-91-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1079999-92-0 CAPLUS

CN Thiourea, N-[6-[(3-chloro-4-hydroxyphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]-N'-ethyl- (CA INDEX NAME)

RN 1079999-93-1 CAPLUS

CN Urea, N-ethyl-N'-[6-[(3-methoxy-4-methylphenyl)amino]pyrido[2,3-b]pyrazin-3-y1]- (CA INDEX NAME)

RN 1079999-94-2 CAPLUS

CN Thiourea, N-ethyl-N'-[6-[(3-methoxy-4-methylphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1079999-95-3 CAPLUS

CN Urea, N-[6-[(3-amino-5-methoxyphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]-N'-ethyl- (CA INDEX NAME)

RN 1079999-96-4 CAPLUS

CN Thiourea, N-[6-[(3-amino-5-methoxyphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]-N'-ethyl- (CA INDEX NAME)

RN 1079999-97-5 CAPLUS

CN Thiourea, N-ethyl-N'-[6-(3-quinolinylamino)pyrido[2,3-b]pyrazin-3-yl]-(CA INDEX NAME)

RN 1079999-98-6 CAPLUS

CN Urea, N-ethyl-N'-[6-(2-naphthalenylamino)pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1079999-99-7 CAPLUS

CN Thiourea, N-ethyl-N'-[6-(2-naphthalenylamino)pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1080000-00-5 CAPLUS

CN Urea, N-[6-[(4-chlorophenyl)amino]pyrido[2,3-b]pyrazin-3-yl]-N'-ethyl-(CA INDEX NAME)

RN 1080000-01-6 CAPLUS

CN Thiourea, N-[6-[(4-chlorophenyl)amino]pyrido[2,3-b]pyrazin-3-yl]-N'-ethyl-(CA INDEX NAME)

RN 1080000-02-7 CAPLUS

CN Urea, N-ethyl-N'-[6-[[4-(1-piperidinylmethyl)phenyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1080000-03-8 CAPLUS

CN Thiourea, N-ethyl-N'-[6-[[4-(1-piperidinylmethyl)phenyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1080000-04-9 CAPLUS

CN Urea, N-ethyl-N'-[6-[(3-methoxyphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1080000-05-0 CAPLUS

CN Thiourea, N-ethyl-N'-[6-[(3-methoxyphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1080000-06-1 CAPLUS

CN Urea, N-[6-[[3-(difluoromethoxy)phenyl]amino]pyrido[2,3-b]pyrazin-3-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080000-07-2 CAPLUS

CN Thiourea, N-[6-[[3-(difluoromethoxy)phenyl]amino]pyrido[2,3-b]pyrazin-3-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080000-08-3 CAPLUS

CN Thiourea, N-ethyl-N'-[6-(phenylamino)pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1080000-09-4 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080000-10-7 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080000-11-8 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080000-12-9 CAPLUS

RN 1080000-13-0 CAPLUS

CN Urea, N-ethyl-N'-[6-[(2-methoxyethyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1080000-14-1 CAPLUS

CN Thiourea, N-ethyl-N'-[6-[(2-methoxyethyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1080000-15-2 CAPLUS

CN Urea, N-[6-[(cyclopropylmethyl)amino]pyrido[2,3-b]pyrazin-3-yl]-N'-ethyl-(CA INDEX NAME)

RN 1080000-16-3 CAPLUS

CN Thiourea, N-[6-[(cyclopropylmethyl)amino]pyrido[2,3-b]pyrazin-3-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080000-18-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080000-20-9 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080000-21-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080000-22-1 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080000-23-2 CAPLUS
CN Urea, N-ethyl-N'-[6-[4-(4-hydroxy-3-methoxyphenyl)-1-piperazinyl]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1080000-24-3 CAPLUS

CN Thiourea, N-ethyl-N'-[6-[4-(4-hydroxy-3-methoxyphenyl)-1-piperazinyl]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1080000-26-5 CAPLUS

CN Urea, N-ethyl-N'-[6-[(phenylmethyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1080000-27-6 CAPLUS

CN Thiourea, N-ethyl-N'-[6-[(phenylmethyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1080000-28-7 CAPLUS

CN Urea, N-ethyl-N'-[6-[[(4-methylphenyl)methyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1080000-29-8 CAPLUS

CN Thiourea, N-ethyl-N'-[6-[[(4-methylphenyl)methyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1080000-30-1 CAPLUS

CN Urea, N-ethyl-N'-[6-(3-pyridinylamino)pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1080000-31-2 CAPLUS

CN Thiourea, N-ethyl-N'-[6-(3-pyridinylamino)pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1080000-32-3 CAPLUS

CN Urea, N-ethyl-N'-[6-(4-pyridinylamino)pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1080000-33-4 CAPLUS

CN Thiourea, N-ethyl-N'-[6-(4-pyridinylamino)pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1080000-34-5 CAPLUS

CN Urea, N-ethyl-N'-[6-[(2-phenylethyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

$$\begin{array}{c|c} \mathsf{C} & \mathsf{C} \\ || & \mathsf{NH} - \mathsf{CH}_2 - \mathsf{CH}_2 - \mathsf{Ph} \\ \mathsf{N} & \mathsf{NH} - \mathsf{CH}_2 - \mathsf{CH}_2 - \mathsf{Ph} \\ \end{array}$$

RN 1080000-35-6 CAPLUS

CN Thiourea, N-ethyl-N'-[6-[(2-phenylethyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 1080000-40-3 CAPLUS

CN Urea, N-[6-[[4-(1-cyano-1-methylethyl)phenyl]amino]pyrido[2,3-b]pyrazin-3-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080000-41-4 CAPLUS

CN Thiourea, N-[6-[[4-(1-cyano-1-methylethyl)phenyl]amino]pyrido[2,3-b]pyrazin-3-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080000-43-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080000-44-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080001-16-6 CAPLUS

CN Thiourea, N-[3-[(3-chlorophenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 1080001-17-7 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080001-18-8 CAPLUS

RN 1080001-19-9 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080001-20-2 CAPLUS

CN Thiourea, N-[3-[(3-acetylphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 1080001-21-3 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080001-22-4 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080001-23-5 CAPLUS

RN 1080001-24-6 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080001-25-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080001-26-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080001-27-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080001-28-0 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080001-29-1 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080001-30-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080001-31-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080001-32-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080001-33-7 CAPLUS

CN Urea, N-[3-[(2-acetylphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 1080001-34-8 CAPLUS

CN Thiourea, N-[3-[(2-acetylphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 1080001-35-9 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080001-37-1 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080001-39-3 CAPLUS

RN 1080001-41-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080001-43-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080001-45-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080001-47-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

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ΙT
     1080001-49-5P 1080001-51-9P 1080001-53-1P
     1080001-55-3P 1080001-58-6P 1080001-60-0P
     1080001-62-2P 1080001-64-4P 1080001-67-7P
     1080001-68-8P 1080001-70-2P 1080001-72-4P
     1080001-74-6P 1080001-76-8P 1080001-78-0P
     1080001-80-4P 1080001-82-6P 1080001-84-8P
     1080001-86-0P 1080001-88-2P 1080001-90-6P
     1080001-92-8P 1080001-94-0P 1080001-95-1P
     1080001-97-3P 1080001-99-5P 1080002-00-1P
     1080002-02-3P 1080002-04-5P 1080002-06-7P
     1080002-08-9P 1080002-10-3P 1080002-12-5P
     1080002-13-6P 1080002-15-8P 1080002-17-0P
     1080002-20-5P 1080002-22-7P 1080002-24-9P
     1080002-27-2P 1080002-29-4P 1080002-31-8P
     1080002-33-0P 1080002-35-2P 1080002-37-4P
     1080002-39-6P 1080002-41-0P 1080002-43-2P
     1080002-45-4P 1080002-47-6P 1080002-49-8P
     1080002-50-1P 1080002-51-2P 1080002-52-3P
     1080002-53-4P 1080002-54-5P 1080002-55-6P
     1080002-56-7P 1080002-57-8P 1080002-58-9P
     1080002-59-0P 1080002-60-3P 1080002-61-4P
     1080002-62-5P 1080002-63-6P 1080002-64-7P
     1080002-65-8P 1080002-66-9P 1080002-67-0P
     1080002-68-1P 1080002-69-2P 1080002-70-5P
     1080002-71-6P 1080002-72-7P 1080002-73-8P
     1080002-74-9P 1080002-75-0P 1080002-76-1P
     1080002-77-2P 1080002-78-3P 1080002-79-4P
     1080002-80-7P 1080002-81-8P 1080002-82-9P
     1080002-83-0P 1080002-84-1P 1080002-85-2P
     1080002-86-3P 1080002-87-4P 1080002-88-5P
     1080002-89-6P 1080002-90-9P 1080002-91-0P
     1080002-92-1P 1080002-93-2P 1080002-94-3P
     1080002-95-4P 1080002-96-5P 1080002-97-6P
     1080002-98-7P 1080002-99-8P 1080003-00-4P
     1080003-01-5P 1080003-02-6P 1080003-03-7P
     1080003-04-8P 1080003-05-9P 1080003-06-0P
     1080003-07-1P 1080003-08-2P 1080003-09-3P
     1080003-10-6P 1080003-11-7P 1080003-12-8P
     1080003-13-9P 1080003-14-0P 1080003-15-1P
     1080003-17-3P 1080003-18-4P 1080003-19-5P
     1080003-20-8P 1080003-21-9P 1080003-22-0P
     1080003-23-1P 1080003-24-2P 1080003-25-3P
     1080003-26-4P 1080003-27-5P 1080003-28-6P
     1080003-29-7P 1080003-30-0P 1080003-31-1P
     1080003-32-2P 1080003-33-3P 1080003-34-4P
     1080003-35-5P 1080003-36-6P 1080003-37-7P
     1080003-38-8P 1080003-39-9P 1080003-40-2P
     1080003-41-3P 1080003-42-4P 1080003-43-5P
     1080003-44-6P 1080003-45-7P 1080003-46-8P
     1080003-47-9P 1080003-48-0P 1080003-49-1P
     1080003-50-4P 1080003-51-5P 1080003-52-6P
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1080003-53-7P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; preparation of pyridopyrazine derivs. useful in treatment and prophylaxis of malignant disorders and other disorders based on pathol. cell proliferations)

RN 1080001-49-5 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080001-51-9 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080001-53-1 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080001-55-3 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080001-58-6 CAPLUS

RN 1080001-60-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080001-62-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080001-64-4 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080001-67-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080001-68-8 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080001-70-2 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080001-72-4 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080001-74-6 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080001-76-8 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ &$$

RN 1080001-78-0 CAPLUS

RN 1080001-80-4 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080001-82-6 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080001-84-8 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080001-86-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080001-88-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080001-90-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080001-92-8 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080001-94-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080001-95-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080001-97-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080001-99-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080002-00-1 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080002-02-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080002-04-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080002-06-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080002-08-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080002-10-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080002-12-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080002-13-6 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080002-15-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080002-17-0 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080002-20-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080002-22-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080002-24-9 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080002-27-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080002-29-4 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080002-31-8 CAPLUS

CN Urea, N-[3-[[5-chloro-2-(hydroxymethyl)phenyl]amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080002-33-0 CAPLUS

CN Thiourea, N-[3-[[5-chloro-2-(hydroxymethyl)phenyl]amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080002-35-2 CAPLUS

RN 1080002-37-4 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080002-39-6 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080002-41-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080002-43-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080002-45-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080002-47-6 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080002-49-8 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080002-50-1 CAPLUS
CN Urea, N-[3-[(5-chloro-2-hydroxyphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080002-51-2 CAPLUS

CN Thiourea, N-[3-[(5-chloro-2-hydroxyphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080002-52-3 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080002-53-4 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080002-54-5 CAPLUS

CN Urea, N-[3-[(2-chloro-5-cyanophenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080002-55-6 CAPLUS

CN Thiourea, N-[3-[(2-chloro-5-cyanophenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080002-56-7 CAPLUS

CN Urea, N-[3-[(5-chloro-2-phenoxyphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080002-57-8 CAPLUS

CN Thiourea, N-[3-[(5-chloro-2-phenoxyphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080002-58-9 CAPLUS

RN 1080002-59-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080002-60-3 CAPLUS

CN Urea, N-[3-[(2-cyano-5-methylphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080002-61-4 CAPLUS

CN Thiourea, N-[3-[(2-cyano-5-methylphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080002-62-5 CAPLUS

RN 1080002-63-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080002-64-7 CAPLUS

CN Urea, N-[3-[(2-chloro-6-methylphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080002-65-8 CAPLUS

CN Thiourea, N-[3-[(2-chloro-6-methylphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080002-66-9 CAPLUS

RN 1080002-67-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080002-68-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080002-69-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080002-70-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080002-71-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080002-72-7 CAPLUS

CN Urea, N-[3-[(3,4-difluorophenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 1080002-73-8 CAPLUS

CN Thiourea, N-[3-[(3,4-difluorophenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080002-74-9 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080002-75-0 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080002-76-1 CAPLUS

CN Thiourea, N-[3-[(3-cyano-4-methylphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080002-77-2 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080002-78-3 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080002-79-4 CAPLUS

CN Urea, N-[3-[(3-chloro-4-hydroxyphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080002-80-7 CAPLUS

CN Urea, N-[3-[(3,5-dichlorophenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 1080002-81-8 CAPLUS

CN Thiourea, N-[3-[(3,5-dichlorophenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080002-82-9 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080002-83-0 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080002-84-1 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080002-85-2 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} S & N & Me \\ \hline S & NH & NH \\ \hline EtNH-C-NH & N & NH \\ \end{array}$$

RN 1080002-86-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080002-87-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080002-88-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} & & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & \\ & & \\ & & \\ & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ &$$

RN 1080002-89-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080002-90-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080002-91-0 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080002-92-1 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080002-93-2 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080002-94-3 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080002-95-4 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} S & & Me \\ \hline \\ EtNH-C-NH & N & NH \\ \hline \\ Me & \\ \end{array}$$

10/540,039

RN 1080002-96-5 CAPLUS

CN Urea, N-[3-[(2-bromo-4,6-difluorophenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080002-97-6 CAPLUS

CN Thiourea, N-[3-[(2-bromo-4,6-difluorophenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080002-98-7 CAPLUS

CN Urea, N-[3-[(2-chloro-6-cyano-4-nitrophenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080002-99-8 CAPLUS

CN Thiourea, N-[3-[(2-chloro-6-cyano-4-nitrophenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 1080003-00-4 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080003-01-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080003-02-6 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080003-03-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-04-8 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080003-05-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-06-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} O & N & NH \\ \hline \\ EtNH-C-NH & N & NH \\ \hline \\ OH & OH \\ \end{array}$$

RN 1080003-07-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-08-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080003-09-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-10-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-11-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-12-8 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080003-13-9 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080003-14-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-15-1 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080003-17-3 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080003-18-4 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080003-19-5 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080003-20-8 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080003-21-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-22-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-23-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-24-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080003-25-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080003-26-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-27-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-28-6 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080003-29-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080003-30-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-31-1 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080003-32-2 CAPLUS

CN Urea, N-[3-[(3-hydroxy-4-methoxyphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-propyl- (CA INDEX NAME)

$$\begin{array}{c|c} OH \\ O\\ N \\ N \end{array}$$

RN 1080003-33-3 CAPLUS

CN Thiourea, N-[3-[(3-hydroxy-4-methoxyphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-propyl- (CA INDEX NAME)

RN 1080003-34-4 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080003-35-5 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1080003-36-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-37-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080003-38-8 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080003-39-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-40-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-41-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080003-42-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-43-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080003-44-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-45-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-46-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-47-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-48-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-49-1 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1080003-50-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-51-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-52-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1080003-53-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L4 ANSWER 4 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
- AN 2008:874033 CAPLUS
- DN 149:282463
- ${
 m TI}$ The design and synthesis of potent and cell-active allosteric dual Akt 1 and 2 inhibitors devoid of hERG activity
- AU Siu, Tony; Li, Yiwei; Nagasawa, Johnny; Liang, Jun; Tehrani, Lida; Chua, Peter; Jones, Raymond E.; Defeo-Jones, Deborah; Barnett, Stanley F.; Robinson, Ronald G.
- CS Department of Medicinal Chemistry, Merck Research Laboratories, Merck & Co., San Diego, CA, 92129, USA
- SO Bioorganic & Medicinal Chemistry Letters (2008), 18(14), 4191-4194 CODEN: BMCLE8; ISSN: 0960-894X
- PB Elsevier Ltd.
- DT Journal
- LA English
- IT 1049619-54-6P 1049619-55-7P
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
 (Therapeutic use): BIOL (Biological study): PREP (Preparation): USES

(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(allosteric dual Akt 1 and 2 inhibitors devoid of hERG activity)

RN 1049619-54-6 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-(4-methyl-1-piperazinyl)-2-phenyl-3-[4-[[4-[5-(2-pyridinyl)-1H-1,2,4-triazol-3-yl]-1-piperidinyl]methyl]phenyl]- (CA INDEX NAME)

RN 1049619-55-7 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-(4-methyl-1-piperazinyl)-3-phenyl-2-[4-[[4-[5-(2-pyridinyl)-1H-1,2,4-triazol-3-yl]-1-piperidinyl]methyl]phenyl]- (CA INDEX NAME)

IT 1049619-56-8 1049619-58-0 1049619-60-4

1049619-63-7 1049619-66-0 1049619-68-2

1049619-70-6

RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(allosteric dual Akt 1 and 2 inhibitors devoid of hERG activity)

RN 1049619-56-8 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-(4-methyl-1-piperazinyl)-2-phenyl-3-[4-[[4-[5-(2-pyrimidinyl)-1H-1,2,4-triazol-3-yl]-1-piperidinyl]methyl]phenyl]- (CA

INDEX NAME)

RN 1049619-58-0 CAPLUS

CN 2-Pyridinamine, 5-[3-[1-[[4-[6-(4-methyl-1-piperazinyl)-2-phenylpyrido[2,3-b]pyrazin-3-yl]phenyl]methyl]-4-piperidinyl]-1H-1,2,4-triazol-5-yl]- (CA INDEX NAME)

RN 1049619-60-4 CAPLUS

CN 1-Piperazineethanol, 4-[2-phenyl-3-[4-[[4-[5-(2-pyridinyl)-1H-1,2,4-triazol-3-yl]-1-piperidinyl]methyl]phenyl]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

PAGE 1-B

RN 1049619-63-7 CAPLUS

CN 1-Piperazineethanol, 4-[2-phenyl-3-[4-[[4-[5-(2-pyrimidinyl)-1H-1,2,4-triazol-3-yl]-1-piperidinyl]methyl]phenyl]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

PAGE 1-B

RN 1049619-66-0 CAPLUS

CN 1-Piperazineethanol, 4-[3-[4-[[4-[5-(6-amino-3-pyridinyl)-1H-1,2,4-triazol-3-yl]-1-piperidinyl]methyl]phenyl]-2-phenylpyrido[2,3-b]pyrazin-6-yl]-(CA INDEX NAME)

PAGE 1-B

RN 1049619-68-2 CAPLUS

CN 1-Piperazineethanamine, N,N-dimethyl-4-[2-phenyl-3-[4-[[4-[5-(2-pyridinyl)-1H-1,2,4-triazol-3-yl]-1-piperidinyl]methyl]phenyl]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

PAGE 1-B

RN 1049619-70-6 CAPLUS

CN 1-Piperazineethanamine, N,N-dimethyl-4-[2-phenyl-3-[4-[[4-[5-(2-pyrimidinyl)-1H-1,2,4-triazol-3-yl]-1-piperidinyl]methyl]phenyl]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

PAGE 1-B

RE.CNT 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

```
ANSWER 5 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
L4
     2008:705806 CAPLUS
ΑN
     149:53999
DN
     Preparation of [1,2,4]triazolo[3,4-f]-1,6-naphthyridines and related
TI
     compounds as Akt inhibitors
     Kelly, Michael J.; Layton, Mark E.; Liquori, Michael E.; Oqino, Yoshio;
IN
     Onozaki, Yu; Sanderson, Philip E.; Wang, Jiabing
     Merck & Co., Inc., USA; Banyu Pharmaceutical Co., Ltd.
PA
     PCT Int. Appl., 138pp.
SO
     CODEN: PIXXD2
DT
     Patent
LA
     English
FAN.CNT 2
     PATENT NO.
                         KIND
                                 DATE
                                             APPLICATION NO.
                                                                      DATE
                          ____
                                             _____
                                 _____
                                                                      _____
PΙ
                          A2
                                 20080612
                                             WO 2007-US24722
                                                                      20071203
     WO 2008070016
     WO 2008070016
                          А3
                                 20080912
         W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA,
             CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI,
             GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL,
         BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW,
             GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,
             BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA
     US 20080161317
                                 20080703
                                            US 2007-999234
                          Α1
                                                                      20071204
PRAI US 2006-873198P
                          Ρ
                                 20061206
                           Ρ
     US 2007-880661P
                                 20070116
     US 2007-967872P
                           Ρ
                                 20070906
OS
     MARPAT 149:53999
     1032527-93-7P 1032527-95-9P 1032528-01-0P
ΙT
     1032528-02-1P
     RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
     (Reactant or reagent)
        (preparation of [1,2,4]triazolo[3,4-f]-1,6-naphthyridines and related
        compds. as Akt inhibitors)
RN
     1032527-93-7 CAPLUS
CN
     Carbamic acid, N-[1-[4-(6-hydrazinyl-3-phenylpyrido[2,3-b]pyrazin-2-
```

RN 1032527-95-9 CAPLUS

CN Carbamic acid, N-[1-[4-(6-hydrazinyl-2-phenylpyrido[2,3-b]pyrazin-3-yl)phenyl]cyclobutyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

yl)phenyl]cyclobutyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 1032528-01-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-2(1H)-one, 6-hydrazinyl-3-phenyl- (CA INDEX NAME)

RN 1032528-02-1 CAPLUS

CN 2-Pyrazinecarboxylic acid, 2-(1,2-dihydro-2-oxo-3-phenylpyrido[2,3-b]pyrazin-6-yl)hydrazide (CA INDEX NAME)

$$\begin{array}{c|c} Ph & H & O \\ N & N-NH-C & N \\ N & N-NH-C & N \\ N & N-NH-C \\ N$$

```
ANSWER 6 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
L4
ΑN
     2008:445294 CAPLUS
DN
     148:449666
     Preparation of pyrido[2,3-b]pyrazines as agrochemical fungicides
TΙ
IN
     Mueller, Bernd; Renner, Jens; Haden, Egon
PA
     BASF Aktiengesellschaft, Germany
SO
     PCT Int. Appl., 145pp.
     CODEN: PIXXD2
DT
     Patent
LA
     German
FAN.CNT 1
     PATENT NO.
                            KIND
                                    DATE
                                                 APPLICATION NO.
                                                                            DATE
                            ____
                                    _____
                                                 _____
     WO 2008040820
                            A2
                                    20080410
                                                WO 2007-EP60649
                                                                            20071008
PΙ
     WO 2008040820
                            АЗ
                                    20080626
          W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA,
              CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI,
              GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG,
              KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME,
              MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL,
         RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, CH, CM, KE, LS, MM, MZ, NA, SD, SI, SZ, TZ, UC, ZM, ZW
              GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,
              BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA
PRAI EP 2006-121914
                           Α
                                    20061006
     EP 2006-122244
                             Α
                                    20061013
OS
     MARPAT 148:449666
     1018965-93-9P 1018965-94-0P
ΙT
     RL: AGR (Agricultural use); BSU (Biological study, unclassified); SPN
     (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES
     (Uses)
         (preparation of pyrido[2,3-b]pyrazines as agrochem. fungicides)
RN
     1018965-93-9 CAPLUS
CN
     Pyrido[2,3-b]pyrazine, 6-chloro-8-(4-methyl-1-piperazinyl)-7-(2,4,6-piperazinyl)
     trifluorophenyl) - (CA INDEX NAME)
```

CN Pyrido[3,2-e]-1,2,4-triazine, 7-chloro-5-(4-methyl-1-piperazinyl)-6-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

```
ANSWER 7 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
T. 4
ΑN
      2008:353329 CAPLUS
      148:355829
DN
      Preparation of pyridopyrazine oxides as agrochemical microbicides
TI
ΙN
      Crowley, Patrick Jelf; Lamberth, Clemens; Wendeborn, Sebastian Volker;
      Trah, Stephan
      Syngenta Participations AG, Switz.; Syngenta Limited
PA
SO
      PCT Int. Appl., 31pp.
      CODEN: PIXXD2
DT
      Patent
      English
LA
FAN.CNT 1
      PATENT NO.
                                KIND
                                         DATE
                                                         APPLICATION NO.
                                                                                       DATE
                                ____
                                                         _____
                                         _____
                                                                                       _____
                                 Α2
                                         20080320
                                                         WO 2007-EP7912
                                                                                       20070911
PΤ
      WO 2008031566
      WO 2008031566
                                 АЗ
                                         20080918
           W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA,
                 CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI,
           CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW

RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BI, CF, CG, CT, CM, GA, GN, GO, GW, ML, MR, NE, SN, TD, TG, RW
                 BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW,
                 GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,
                 BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA
                                 A1 20080514 EP 2006-19152
      EP 1920654
                                                                                       20060913
           R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
                 IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL,
                 BA, HR, MK, RS
PRAI EP 2006-19152
                                 Α
                                         20060913
OS
      MARPAT 148:355829
      1011729-99-9P 1011730-00-9P 1011730-01-0P
ΙT
      1011730-02-1P 1011730-03-2P 1011730-04-3P
      1011730-05-4P 1011730-06-5P 1011730-07-6P
      1011730-08-7P 1011730-09-8P 1011730-10-1P
      RL: AGR (Agricultural use); BSU (Biological study, unclassified); SPN
      (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES
      (Uses)
          (claimed compound; preparation of pyridopyrazine oxides as agrochem.
          microbicides (fungicides))
      1011729-99-9 CAPLUS
RN
      Pyrido[2,3-b]pyrazin-8-amine, N-(1,1-dimethylethyl)-6-fluoro-7-(2,4,6-dimethylethyl)
CN
      trifluorophenyl)-, 4-oxide (CA INDEX NAME)
  0
               F F
```

RN 1011730-00-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-(2,2,2-trifluoro-1-methylethyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1011730-01-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-[(1S)-2,2,2-trifluoro-1-methylethyl]-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1011730-02-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(1,2-dimethylpropyl)-6-fluoro-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1011730-03-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-[(1R)-1,2-dimethylpropyl]-6-fluoro-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1011730-04-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-7-(2,4,6-trifluorophenyl)-N-(1,2,2-trimethylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1011730-05-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-7-(2,4,6-trifluorophenyl)-N-[(1R)-1,2,2-trimethylpropyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1011730-06-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-(3,3,3-trifluoro-1-methylpropyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1011730-07-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-N-(1,2-dimethylpropyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1011730-08-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-(1,2,2-trimethylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1011730-09-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(1,2-dimethylpropyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1011730-10-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4,6-trifluorophenyl)-N-(1,2,2-trimethylpropyl)-, 4-oxide (CA INDEX NAME)

ΙT 1020157-06-5P 1020157-07-6P 1020157-08-7P 1020157-09-8P 1020157-10-1P 1020157-12-3P 1020157-13-4P 1020157-14-5P 1020157-15-6P 1020157-16-7P 1020157-17-8P 1020157-18-9P 1020157-19-0P 1020157-20-3P 1020157-21-4P 1020157-22-5P 1020157-23-6P 1020157-24-7P 1020157-25-8P 1020157-26-9P 1020157-27-0P 1020157-28-1P 1020157-29-2P 1020157-30-5P 1020157-31-6P 1020157-32-7P 1020157-33-8P 1020157-34-9P 1020157-35-0P 1020157-36-1P 1020157-37-2P 1020157-38-3P 1020157-39-4P 1020157-40-7P 1020157-41-8P 1020157-42-9P 1020157-43-0P 1020157-44-1P 1020157-45-2P 1020157-47-4P 1020157-48-5P 1020157-49-6P 1020157-50-9P 1020157-51-0P 1020157-52-1P 1020157-53-2P 1020157-54-3P 1020157-55-4P 1020157-56-5P 1020157-57-6P 1020157-58-7P 1020157-59-8P 1020157-60-1P 1020157-61-2P 1020157-62-3P 1020157-63-4P 1020157-64-5P 1020157-65-6P 1020157-66-7P 1020157-67-8P 1020157-68-9P 1020157-69-0P 1020157-70-3P 1020157-71-4P 1020157-72-5P 1020157-73-6P 1020157-74-7P 1020157-75-8P 1020157-76-9P 1020157-77-0P 1020157-78-1P 1020157-79-2P 1020157-80-5P 1020157-81-6P 1020157-82-7P 1020157-83-8P 1020157-84-9P 1020157-85-0P 1020157-86-1P 1020157-87-2P 1020157-88-3P 1020157-89-4P 1020157-90-7P 1020157-91-8P 1020157-92-9P 1020157-93-0P 1020157-94-1P 1020157-95-2P 1020157-96-3P 1020157-97-4P 1020157-98-5P 1020157-99-6P 1020158-00-2P 1020158-01-3P 1020158-02-4P 1020158-03-5P

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CN

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1020158-04-6P 1020158-05-7P 1020158-06-8P
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1020158-10-4P 1020158-11-5P 1020158-12-6P
1020158-13-7P 1020158-14-8P 1020158-15-9P
1020158-16-0P 1020158-17-1P 1020158-18-2P
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1020158-30-8P 1020158-31-9P 1020158-32-0P
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1020159-36-7P 1020159-37-8P 1020159-39-0P
1020159-40-3P 1020159-42-5P 1020159-44-7P
1020159-45-8P 1020159-46-9P 1020159-48-1P
1020159-50-5P 1020159-52-7P
RL: AGR (Agricultural use); BSU (Biological study, unclassified); PRPH
(Prophetic); SPN (Synthetic preparation); BIOL (Biological study); PREP
(Preparation); USES (Uses)
   (preparation of pyridopyrazine oxides as agrochem, microbicides
   (fungicides))
1020157-06-5 CAPLUS
Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-methyl-7-(2,4,6-trifluorophenyl)-
, 4-oxide (CA INDEX NAME)
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RN 1020157-07-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-ethyl-6-fluoro-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-08-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-propyl-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-09-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-(1-methylethyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-10-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-butyl-6-fluoro-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-12-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-(2,2,2-trifluoroethyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-13-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-[(1R)-2,2,2-trifluoro-1-methylethyl]-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020157-14-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-cyclopropyl-6-fluoro-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-15-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-cyclobutyl-6-fluoro-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-16-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-cyclopentyl-6-fluoro-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-17-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(cyclopropylmethyl)-6-fluoro-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-18-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(cyclobutylmethyl)-6-fluoro-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-19-0 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-fluoro-8-(4-morpholinyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-20-3 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-fluoro-8-(4-methyl-1-piperidinyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

10/540,039

RN 1020157-21-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-(1-methylpropyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-22-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-[(1S)-1-methylpropyl]-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020157-23-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-[(1R)-1-methylpropyl]-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020157-24-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-[(1S)-1,2-dimethylpropyl]-6-fluoro-7-<math>(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020157-25-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-7-(2,4,6-trifluorophenyl)-N-[(1S)-1,2,2-trimethylpropyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020157-26-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-(2-methylpropyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-27-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(2,2-dimethylpropyl)-6-fluoro-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-28-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(1,1-dimethylpropyl)-6-fluoro-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-29-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-[1-(trifluoromethyl)propyl]-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-30-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-[(1S)-1-(trifluoromethyl)propyl]-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020157-31-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-[(1R)-1-(trifluoromethyl)propyl]-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020157-32-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-[2-methyl-1- (trifluoromethyl)propyl]-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-33-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-[(1S)-2-methyl-1-

(trifluoromethyl)propyl]-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020157-34-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-[(1R)-2-methyl-1-(trifluoromethyl)propyl]-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020157-35-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-[2,2-dimethyl-1-(trifluoromethyl)propyl]-6-fluoro-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-36-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-[(1S)-2,2-dimethyl-1-(trifluoromethyl)propyl]-6-fluoro-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA)

INDEX NAME)

Absolute stereochemistry.

RN 1020157-37-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-[(1R)-2,2-dimethyl-1- (trifluoromethyl)propyl]-6-fluoro-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020157-38-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(1-cyclopropylethyl)-6-fluoro-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-39-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-[1-(2,2-difluorocyclopropyl)ethyl]-6-fluoro-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-40-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(1-cyclopropyl-2,2,2-trifluoroethyl)-6-fluoro-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-41-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-[(1S)-1-cyclopropyl-2,2,2-trifluoroethyl]-6-fluoro-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-42-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-[(1R)-1-cyclopropyl-2,2,2-trifluoroethyl]-6-fluoro-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020157-43-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-(3,3,3-trifluoro-1,2-dimethylpropyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-44-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-bicyclo[2.2.1]hept-2-yl-6-fluoro-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-45-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-(1-methylcyclopropyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-47-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-[(1R,2S)-2-methylcyclopropyl]-7-(2,4,6-trifluorophenyl)-, 4-oxide, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 1020157-48-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-[(1R,2R)-2-methylcyclopropyl]-7-(2,4,6-trifluorophenyl)-, 4-oxide, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 1020157-49-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(2,2-dimethylcyclopropyl)-6-fluoro-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-50-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-(1-methylcyclobutyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-51-0 CAPLUS

 $\texttt{CN} \qquad \texttt{Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-[(1R,2S)-2-methylcyclobutyl]-7-} \\$

(2,4,6-trifluorophenyl)-, 4-oxide, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 1020157-52-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-[(1R,2R)-2-methylcyclobutyl]-7-(2,4,6-trifluorophenyl)-, 4-oxide, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 1020157-53-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-(cis-3-methylcyclobutyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

Relative stereochemistry.

RN 1020157-54-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-(trans-3-methylcyclobutyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

Relative stereochemistry.

RN 1020157-55-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(2,2-dimethylcyclobutyl)-6-fluoro-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-56-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(3,3-dimethylcyclobutyl)-6-fluoro-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-57-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-(1-methylcyclopentyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-58-7 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-fluoro-8-(1-pyrrolidinyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-59-8 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-fluoro-8-(1-piperidiny1)-7-(2,4,6-trifluoropheny1)-, 4-oxide (CA INDEX NAME)

RN 1020157-60-1 CAPLUS

CN Pyrido[2,3-b]pyrazine, 8-(4,4-dimethyl-1-piperidinyl)-6-fluoro-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-61-2 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-fluoro-8-(2-methyl-1-azetidinyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-62-3 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-fluoro-8-(2-methyl-1-pyrrolidinyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-63-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-methyl-N-propyl-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-64-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-methyl-N-(1-methylethyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-65-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(1,1-dimethylethyl)-6-fluoro-N-methyl-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-66-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-methyl-N-(2,2,2-trifluoroethyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

$$F_{3}C-CH_{2}-N$$
Me

RN 1020157-67-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-methyl-N-(2,2,2-trifluoro-1-methylethyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-68-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-methyl-N-[(1S)-2,2,2-trifluoro-1-methylethyl]-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020157-69-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-methyl-N-[(1R)-2,2,2-trifluoro-1-methylethyl]-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020157-70-3 CAPLUS

 $\texttt{CN} \quad \texttt{Pyrido[2,3-b]pyrazin-8-amine, N-cyclopropyl-6-fluoro-N-methyl-7-(2,4,6-methyl-7-1)} \\ \texttt{CN} \quad \texttt{Pyrido[2,3-b]pyrazin-8-amine, N-cyclopropyl-8-methyl-8-amine, N-cyclopropyl-8-amine, N-cyclopropyl-8-amine, N-cyclopropyl-8-amine, N-cyclopropyl-8-amine, N-cyclopropyl-8-amine, N-cyclopropyl-8-amine, N-cyclopr$

trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-71-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-cyclobutyl-6-fluoro-N-methyl-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-72-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-methyl-N-(1-methylpropyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-73-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(1,2-dimethylpropyl)-6-fluoro-N-methyl-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-74-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-methyl-7-(2,4,6-trifluorophenyl)-N-(1,2,2-trimethylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-75-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-methyl-N-(2-methylpropyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-76-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(2,2-dimethylpropyl)-6-fluoro-N-methyl-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-77-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(1,1-dimethylpropyl)-6-fluoro-N-methyl-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-78-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-methyl-N-[1- (trifluoromethyl)propyl]-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-79-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-methyl-N-[2-methyl-1-(trifluoromethyl)propyl]-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-80-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-[2,2-dimethyl-1-(trifluoromethyl)propyl]-6-fluoro-N-methyl-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-81-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-methyl-N-[1- (trifluoromethyl)butyl]-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-82-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(1-cyclopropyl-2,2,2-trifluoroethyl)-6-fluoro-N-methyl-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-83-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-methyl-N-(3,3,3-trifluoro-1-methylpropyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-84-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-bicyclo[2.2.1]hept-2-yl-6-fluoro-N-methyl-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-85-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-methyl-N-(1-methylcyclopropyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-86-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-methyl-N-(2-methylcyclopropyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-87-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(2,2-dimethylcyclopropyl)-6-fluoro-N-methyl-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-88-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-methyl-N-(1-methylcyclobutyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-89-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-methyl-N-(2-methylcyclobutyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-90-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(2,2-dimethylcyclobutyl)-6-fluoro-N-methyl-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-91-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(3,3-dimethylcyclobutyl)-6-fluoro-N-methyl-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-92-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-cyclopentyl-6-fluoro-N-methyl-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-93-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-methyl-N-(1-methylcyclopentyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-94-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-cyclohexyl-6-fluoro-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-95-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-(1-methylcyclohexyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020157-96-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020157-97-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-N-ethyl-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020157-98-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-propyl-, 4-oxide (CA INDEX NAME)

RN 1020157-99-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-(1-methylethyl)-, 4-oxide (CA INDEX NAME)

RN 1020158-00-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-butyl-7-(2,4-dichlorophenyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020158-01-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-N-<math>(1,1-dimethylethyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020158-02-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-(2,2,2-trifluoroethyl)-, 4-oxide (CA INDEX NAME)

RN 1020158-03-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-(2,2,2-trifluoro-1-methylethyl)-, 4-oxide (CA INDEX NAME)

RN 1020158-04-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-[(1S)-2,2,2-trifluoro-1-methylethyl]-, 4-oxide (CA INDEX NAME)

RN 1020158-05-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-[(1R)-2,2,2-trifluoro-1-methylethyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020158-06-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-cyclopropyl-7-(2,4-dichlorophenyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020158-07-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-cyclobutyl-7-(2,4-dichlorophenyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020158-08-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-cyclopentyl-7-(2,4-dichlorophenyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020158-09-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(cyclopropylmethyl)-7-(2,4-dichlorophenyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020158-10-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(cyclobutylmethyl)-7-(2,4-dichlorophenyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020158-11-5 CAPLUS

CN Pyrido[2,3-b]pyrazine, 7-(2,4-dichlorophenyl)-6-fluoro-8-(4-morpholinyl)-, 4-oxide (CA INDEX NAME)

RN 1020158-12-6 CAPLUS

CN Pyrido[2,3-b]pyrazine, 7-(2,4-dichlorophenyl)-6-fluoro-8-(4-methyl-1-piperidinyl)-, 4-oxide (CA INDEX NAME)

RN 1020158-13-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-(1-methylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020158-14-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-[(1S)-1-methylpropyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020158-15-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-[(1R)-1-methylpropyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020158-16-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-N-[(1S)-1,2-dimethylpropyl]-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020158-17-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-N-[(1R)-1,2-dimethylpropyl]-6-fluoro-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020158-18-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-[(1S)-1,2,2-trimethylpropyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020158-19-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-[(1R)-1,2,2-trimethylpropyl]-, 4-oxide (CA INDEX NAME)

RN 1020158-21-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-(2-methylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020158-23-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-N-(2,2-dimethylpropyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020158-24-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-N-(1,1-dimethylpropyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020158-25-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-[1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

RN 1020158-27-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-[(1S)-1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020158-30-8 CAPLUS

Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-[(1R)-1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

RN 1020158-31-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-[2-methyl-1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

RN 1020158-32-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-[(1S)-2-methyl-1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020158-33-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-[(1R)-2-methyl-1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

RN 1020158-34-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-N-[2,2-dimethyl-1-(trifluoromethyl)propyl]-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020158-35-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-N-[(1S)-2,2-dimethyl-1-(trifluoromethyl)propyl]-6-fluoro-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020158-36-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-N-[(1R)-2,2-dimethyl-1-(trifluoromethyl)propyl]-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020158-37-5 CAPLUS
CN Pyrido[2,3-b]pyrazin-8-amine, N-(1-cyclopropylethyl)-7-(2,4-dichlorophenyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020158-38-6 CAPLUS
CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-N-[1-(2,2-difluorocyclopropyl)ethyl]-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020158-39-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(1-cyclopropyl-2,2,2-trifluoroethyl)-7-(2,4-dichlorophenyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020158-40-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-[(1S)-1-cyclopropyl-2,2,2-trifluoroethyl]-7-(2,4-dichlorophenyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020158-41-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-[(1R)-1-cyclopropyl-2,2,2-trifluoroethyl]-7-(2,4-dichlorophenyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020158-42-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-(3,3,3-trifluoro-1-methylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020158-43-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-(3,3,3-trifluoro-1,2-dimethylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020158-44-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-bicyclo[2.2.1]hept-2-yl-7-(2,4-dichlorophenyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020158-45-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-(1-methylcyclopropyl)-, 4-oxide (CA INDEX NAME)

RN 1020158-46-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-[(1R,2S)-2-methylcyclopropyl]-, 4-oxide, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 1020158-47-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-[(1R,2R)-2-methylcyclopropyl]-, 4-oxide, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 1020158-48-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-N-(2,2-dimethylcyclopropyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020158-49-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-(1-methylcyclobutyl)-, 4-oxide (CA INDEX NAME)

RN 1020158-50-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-[(1R,2S)-2-methylcyclobutyl]-, 4-oxide, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 1020158-51-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-[(1R,2R)-2-methylcyclobutyl]-, 4-oxide, rel- (CA INDEX NAME)

 ${\tt Relative \ stereochemistry.}$

RN 1020158-52-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-(cis-3-methylcyclobutyl)-, 4-oxide (CA INDEX NAME)

Relative stereochemistry.

RN 1020158-53-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-(trans-3-methylcyclobutyl)-, 4-oxide (CA INDEX NAME)

 ${\tt Relative \ stereochemistry.}$

RN 1020158-54-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-N-(2,2-b)

dimethylcyclobutyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020158-55-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-N-(3,3-dimethylcyclobutyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020158-56-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-(1-methylcyclopentyl)-, 4-oxide (CA INDEX NAME)

RN 1020158-57-9 CAPLUS

CN Pyrido[2,3-b]pyrazine, 7-(2,4-dichlorophenyl)-6-fluoro-8-(1-pyrrolidinyl)-, 4-oxide (CA INDEX NAME)

RN 1020158-58-0 CAPLUS

CN Pyrido[2,3-b]pyrazine, 7-(2,4-dichlorophenyl)-6-fluoro-8-(1-piperidinyl)-, 4-oxide (CA INDEX NAME)

RN 1020158-59-1 CAPLUS

CN Pyrido[2,3-b]pyrazine, 7-(2,4-dichlorophenyl)-8-(4,4-dimethyl-1-piperidinyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020158-60-4 CAPLUS

CN Pyrido[2,3-b]pyrazine, 7-(2,4-dichlorophenyl)-6-fluoro-8-(2-methyl-1-azetidinyl)-, 4-oxide (CA INDEX NAME)

RN 1020158-61-5 CAPLUS

CN Pyrido[2,3-b]pyrazine, 7-(2,4-dichlorophenyl)-6-fluoro-8-(2-methyl-1-pyrrolidinyl)-, 4-oxide (CA INDEX NAME)

RN 1020158-62-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-methyl-N-propyl-, 4-oxide (CA INDEX NAME)

RN 1020158-63-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-N-(1,1-dimethylethyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020158-64-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-methyl-N-(2,2,2-trifluoroethyl)-, 4-oxide (CA INDEX NAME)

RN 1020158-65-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-methyl-N-(2,2,2-trifluoro-1-methylethyl)-, 4-oxide (CA INDEX NAME)

RN 1020158-66-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-methyl-N-[(1S)-2,2,2-trifluoro-1-methylethyl]-, 4-oxide (CA INDEX NAME)

RN 1020158-67-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-methyl-N-[(1R)-2,2,2-trifluoro-1-methylethyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020158-68-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-cyclopropyl-7-(2,4-dichlorophenyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020158-69-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-cyclobutyl-7-(2,4-dichlorophenyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020158-70-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-methyl-N-(1-methylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020158-71-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-N-(1,2-dimethylpropyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020158-72-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-methyl-N-(1,2,2-trimethylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020158-73-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-methyl-N-(2-methylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020158-74-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-N-(2,2-dimethylpropyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020158-75-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-N-(1,1-dimethylpropyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020158-76-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-methyl-N-[1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

RN 1020158-77-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-methyl-N-[2-methyl-1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

RN 1020158-78-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-N-[2,2-dimethyl-1-(trifluoromethyl)propyl]-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020158-79-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-methyl-N-[1-(trifluoromethyl)butyl]-, 4-oxide (CA INDEX NAME)

RN 1020158-80-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(1-cyclopropyl-2,2,2-trifluoroethyl)-7-(2,4-dichlorophenyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020158-81-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-methyl-N-(3,3,3-trifluoro-1-methylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020158-82-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-bicyclo[2.2.1]hept-2-yl-7-(2,4-dichlorophenyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020158-83-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-methyl-N-(1-methylcyclopropyl)-, 4-oxide (CA INDEX NAME)

RN 1020158-84-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-methyl-N-(2-methylcyclopropyl)-, 4-oxide (CA INDEX NAME)

RN 1020158-85-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-N-(2,2-dimethylcyclopropyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020158-86-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-methyl-N-(1-methylcyclobutyl)-, 4-oxide (CA INDEX NAME)

RN 1020158-87-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-methyl-N-(2-methylcyclobutyl)-, 4-oxide (CA INDEX NAME)

RN 1020158-88-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-N-(2,2-dimethylcyclobutyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020158-89-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-N-(3,3-dimethylcyclobutyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020158-90-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-cyclopentyl-7-(2,4-dichlorophenyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020158-91-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-methyl-N-(1-methylcyclopentyl)-, 4-oxide (CA INDEX NAME)

RN 1020158-92-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-cyclohexyl-7-(2,4-dichlorophenyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020158-93-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-(1-methylcyclohexyl)-, 4-oxide (CA INDEX NAME)

RN 1020158-94-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020158-95-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-N-ethyl-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020158-96-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-propyl-, 4-oxide (CA INDEX NAME)

RN 1020158-97-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-(1-methylethyl)-, 4-oxide (CA INDEX NAME)

RN 1020158-98-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-butyl-7-(2-chloro-6-fluorophenyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020158-99-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-N-(1,1-dimethylethyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020159-00-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-(2,2,2-trifluoroethyl)-, 4-oxide (CA INDEX NAME)

RN 1020159-01-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-(2,2,2-trifluoro-1-methylethyl)-, 4-oxide (CA INDEX NAME)

RN 1020159-02-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-[(1S)-2,2,2-trifluoro-1-methylethyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020159-03-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-[(1R)-2,2,2-trifluoro-1-methylethyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020159-04-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-N-cyclopropyl-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020159-05-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-N-cyclobutyl-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020159-06-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-N-cyclopentyl-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020159-07-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-N-(cyclopropylmethyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020159-08-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-N-(cyclobutylmethyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020159-09-4 CAPLUS

CN Pyrido[2,3-b]pyrazine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-8-(4-morpholinyl)-, 4-oxide (CA INDEX NAME)

RN 1020159-11-8 CAPLUS

CN Pyrido[2,3-b]pyrazine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-8-(4-methyl-1-piperidinyl)-, 4-oxide (CA INDEX NAME)

RN 1020159-12-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-(1-methylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020159-13-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-[(1S)-1-methylpropyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020159-14-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-[(1R)-1-methylpropyl]-, 4-oxide (CA INDEX NAME)

RN 1020159-15-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-N-(1,2-dimethylpropyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020159-16-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-N-[(1S)-1,2-dimethylpropyl]-6-fluoro-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020159-17-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-N-[(1R)-1,2-dimethylpropyl]-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020159-18-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-(1,2,2-trimethylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020159-19-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-[(1S)-1,2,2-trimethylpropyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020159-20-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-[(1R)-1,2,2-trimethylpropyl]-, 4-oxide (CA INDEX NAME)

RN 1020159-21-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-(2-methylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020159-22-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-N-(2,2-dimethylpropyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020159-23-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-N-(1,1-dimethylpropyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020159-24-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-[1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

RN 1020159-25-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-[(1S)-1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020159-26-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-[(1R)-1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

RN 1020159-27-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-[2-methyl-1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

RN 1020159-28-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-[(1S)-2-methyl-1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020159-29-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-[(1R)-2-methyl-1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

RN 1020159-30-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-N-[2,2-dimethyl-1-(trifluoromethyl)propyl]-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020159-31-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-N-[(1S)-2,2-dimethyl-1-(trifluoromethyl)propyl]-6-fluoro-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020159-32-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-N-[(1R)-2,2-dimethyl-1-(trifluoromethyl)propyl]-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020159-33-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-N-(1-cyclopropylethyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020159-34-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-N-[1-(2,2-difluorocyclopropyl)]ethyl]-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020159-35-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-N-(1-cyclopropyl-2,2,2-trifluoroethyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020159-36-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-N-[(1S)-1-cyclopropyl-2,2,2-trifluoroethyl]-6-fluoro-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020159-37-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-N-[(1R)-1-cyclopropyl-2,2,2-trifluoroethyl]-6-fluoro-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020159-39-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-(3,3,3-trifluoro-1-methylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020159-40-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-(3,3,3-trifluoro-1,2-dimethylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020159-42-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-bicyclo[2.2.1]hept-2-yl-7-(2-chloro-6-fluorophenyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020159-44-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-(1-

methylcyclopropyl)-, 4-oxide (CA INDEX NAME)

RN 1020159-45-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-[(1R,2S)-2-methylcyclopropyl]-, 4-oxide, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 1020159-46-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-[(1R,2R)-2-methylcyclopropyl]-, 4-oxide, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 1020159-48-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-N-(2,2-

dimethylcyclopropyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020159-50-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-(1-methylcyclobutyl)-, 4-oxide (CA INDEX NAME)

RN 1020159-52-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-[(1R,2S)-2-methylcyclobutyl]-, 4-oxide, rel- (CA INDEX NAME)

Relative stereochemistry.

ΙT

1020159-54-9P 1020159-55-0P 1020159-57-2P

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    1020161-85-6P 1020161-86-7P 1020161-87-8P
    1020161-88-9P 1020161-89-0P
    RL: AGR (Agricultural use); BSU (Biological study, unclassified); PRPH
    (Prophetic); SPN (Synthetic preparation); BIOL (Biological study); PREP
    (Preparation); USES (Uses)
       (preparation of pyridopyrazine oxides as agrochem. microbicides
       (fungicides))
RN
    1020159-54-9 CAPLUS
CN
    [(1R,2R)-2-methylcyclobutyl]-, 4-oxide, rel- (CA INDEX NAME)
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Relative stereochemistry.

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RN 1020159-55-0 CAPLUS
CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-(cis-3-methylcyclobutyl)-, 4-oxide (CA INDEX NAME)
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Relative stereochemistry.

RN 1020159-57-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-(trans-3-methylcyclobutyl)-, 4-oxide (CA INDEX NAME)

Relative stereochemistry.

RN 1020159-58-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-N-(2,2-dimethylcyclobutyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020159-60-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-N-(3,3-dimethylcyclobutyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020159-61-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-(1-methylcyclopentyl)-, 4-oxide (CA INDEX NAME)

RN 1020159-62-9 CAPLUS

CN Pyrido[2,3-b]pyrazine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-8-(1-pyrrolidinyl)-, 4-oxide (CA INDEX NAME)

RN 1020159-63-0 CAPLUS

CN Pyrido[2,3-b]pyrazine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-8-(1-piperidinyl)-, 4-oxide (CA INDEX NAME)

RN 1020159-64-1 CAPLUS

CN Pyrido[2,3-b]pyrazine, 7-(2-chloro-6-fluorophenyl)-8-(4,4-dimethyl-1-piperidinyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020159-65-2 CAPLUS

CN Pyrido[2,3-b]pyrazine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-8-(2-methyl-1-azetidinyl)-, 4-oxide (CA INDEX NAME)

RN 1020159-66-3 CAPLUS

CN Pyrido[2,3-b]pyrazine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-8-(2-methyl-1-pyrrolidinyl)-, 4-oxide (CA INDEX NAME)

RN 1020159-67-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-methyl-N-propyl-, 4-oxide (CA INDEX NAME)

RN 1020159-68-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-methyl-N-(1-methylethyl)-, 4-oxide (CA INDEX NAME)

RN 1020159-69-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-N-(1,1-dimethylethyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

10/540,039

RN 1020159-70-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-methyl-N-(2,2,2-trifluoroethyl)-, 4-oxide (CA INDEX NAME)

RN 1020159-71-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-methyl-N-(2,2,2-trifluoro-1-methylethyl)-, 4-oxide (CA INDEX NAME)

RN 1020159-72-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-methyl-N-[(1S)-2,2,2-trifluoro-1-methylethyl]-, 4-oxide (CA INDEX NAME)

RN 1020159-73-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-methyl-N-[(1R)-2,2,2-trifluoro-1-methylethyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020159-74-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-N-cyclopropyl-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020159-75-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-N-cyclobutyl-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020159-76-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-methyl-N-(1-methylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020159-77-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-N-(1,2-dimethylpropyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020159-78-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-methyl-N-(1,2,2-trimethylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020159-79-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-methyl-N-(2-methylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020159-80-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-N-(2,2-dimethylpropyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020159-81-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-N-(1,1-dimethylpropyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020159-82-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-methyl-N-[1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

RN 1020159-83-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-methyl-N-[2-methyl-1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

RN 1020159-84-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-N-[2,2-dimethyl-1-(trifluoromethyl)propyl]-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020159-85-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-methyl-N-[1-(trifluoromethyl)butyl]-, 4-oxide (CA INDEX NAME)

RN 1020159-86-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-N-(1-cyclopropyl-2,2,2-trifluoroethyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020159-87-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-methyl-N-(3,3,3-trifluoro-1-methylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020159-88-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-bicyclo[2.2.1]hept-2-yl-7-(2-chloro-6-fluorophenyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020159-89-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-methyl-N-(1-methylcyclopropyl)-, 4-oxide (CA INDEX NAME)

RN 1020159-90-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-methyl-N-(2-methylcyclopropyl)-, 4-oxide (CA INDEX NAME)

RN 1020159-91-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-N-(2,2-dimethylcyclopropyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020159-92-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-methyl-N-(1-methylcyclobutyl)-, 4-oxide (CA INDEX NAME)

RN 1020159-93-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-methyl-N-(2-methylcyclobutyl)-, 4-oxide (CA INDEX NAME)

RN 1020159-94-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-N-(2,2-dimethylcyclobutyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020159-95-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-N-(3,3-dimethylcyclobutyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020159-96-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-N-cyclopentyl-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020159-97-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-methyl-N-(1-methylcyclopentyl)-, 4-oxide (CA INDEX NAME)

RN 1020159-98-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-N-cyclohexyl-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020159-99-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-(1-methylcyclohexyl)-, 4-oxide (CA INDEX NAME)

RN 1020160-00-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020160-01-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-N-ethyl-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020160-02-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-propyl-, 4-oxide (CA INDEX NAME)

RN 1020160-03-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N- (1-methylethyl)-, 4-oxide (CA INDEX NAME)

RN 1020160-04-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-butyl-7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020160-05-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-N-(1,1-dimethylethyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020160-06-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-(2,2,2-trifluoroethyl)-, 4-oxide (CA INDEX NAME)

10/540,039

RN 1020160-07-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-(2,2,2-trifluoro-1-methylethyl)-, 4-oxide (CA INDEX NAME)

RN 1020160-08-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-[(1S)-2,2,2-trifluoro-1-methylethyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020160-09-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-[(1R)-2,2,2-trifluoro-1-methylethyl]-, 4-oxide (CA INDEX NAME)

RN 1020160-10-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-cyclopropyl-7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020160-11-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-cyclobutyl-7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020160-12-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-cyclopentyl-7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020160-13-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(cyclopropylmethyl)-7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020160-14-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(cyclobutylmethyl)-7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020160-15-9 CAPLUS

CN Pyrido[2,3-b]pyrazine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-8-(4-morpholinyl)-, 4-oxide (CA INDEX NAME)

RN 1020160-16-0 CAPLUS

CN Pyrido[2,3-b]pyrazine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-8-(4-methyl-1-piperidinyl)-, 4-oxide (CA INDEX NAME)

RN 1020160-17-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-(1-methylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020160-18-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-[(1S)-1-methylpropyl]-, 4-oxide (CA INDEX NAME)

10/540,039

RN 1020160-19-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-[(1R)-1-methylpropyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020160-20-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-N-(1,2-dimethylpropyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020160-21-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-N-[(1S)-1,2-dimethylpropyl]-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020160-22-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-N-[(1R)-1,2-dimethylpropyl]-6-fluoro-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020160-23-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-(1,2,2-trimethylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020160-24-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-[(1S)-1,2,2-trimethylpropyl]-, 4-oxide (CA INDEX NAME)

RN 1020160-25-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-[(1R)-1,2,2-trimethylpropyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020160-26-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-<math>(2-methylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020160-27-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-N-(2,2-dimethylpropyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

10/540,039

RN 1020160-28-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-N-<math>(1,1-dimethylpropyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020160-29-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-[1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

RN 1020160-30-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-[(1S)-1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

RN 1020160-31-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-[(1R)-1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020160-32-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-[2-methyl-1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

RN 1020160-33-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-[(1S)-2-methyl-1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

RN 1020160-34-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-[(1R)-2-methyl-1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020160-35-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-N-[2,2-dimethyl-1-(trifluoromethyl)propyl]-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020160-36-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-N-[(1R)-2,2-dimethyl-1-(trifluoromethyl)propyl]-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020160-37-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(1-cyclopropylethyl)-7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020160-38-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-[1-(2,2-difluorocyclopropyl)ethyl]-7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020160-39-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(1-cyclopropyl-2,2,2-trifluoroethyl)-7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020160-40-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-[(1S)-1-cyclopropyl-2,2,2-trifluoroethyl]-7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020160-41-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-[(1R)-1-cyclopropyl-2,2,2-trifluoroethyl]-7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020160-42-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-(3,3,3-trifluoro-1-methylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020160-43-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-(3,3,3-trifluoro-1,2-dimethylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020160-44-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-bicyclo[2.2.1]hept-2-yl-7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020160-45-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-(1-methylcyclopropyl)-, 4-oxide (CA INDEX NAME)

RN 1020160-46-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-[(1R,2S)-2-methylcyclopropyl]-, 4-oxide, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 1020160-47-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-[(1R,2R)-2-methylcyclopropyl]-, 4-oxide, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 1020160-48-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-N-(2,2-dimethylcyclopropyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020160-49-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-(1-methylcyclobutyl)-, 4-oxide (CA INDEX NAME)

RN 1020160-50-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-[(1R,2S)-2-methylcyclobutyl]-, 4-oxide, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 1020160-51-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-[(1R,2R)-2-methylcyclobutyl]-, 4-oxide, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 1020160-52-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-(cis-3-methylcyclobutyl)-, 4-oxide (CA INDEX NAME)

Relative stereochemistry.

RN 1020160-53-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-(trans-3-methylcyclobutyl)-, 4-oxide (CA INDEX NAME)

Relative stereochemistry.

RN 1020160-54-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-N-(2,2-dimethylcyclobutyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020160-55-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-N-(3,3-dimethylcyclobutyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020160-56-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-(1-methylcyclopentyl)-, 4-oxide (CA INDEX NAME)

RN 1020160-57-9 CAPLUS

CN Pyrido[2,3-b]pyrazine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-8-(1-pyrrolidinyl)-, 4-oxide (CA INDEX NAME)

RN 1020160-58-0 CAPLUS

CN Pyrido[2,3-b]pyrazine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-8-(1-piperidinyl)-, 4-oxide (CA INDEX NAME)

RN 1020160-59-1 CAPLUS

CN Pyrido[2,3-b]pyrazine, 7-(2,6-difluoro-4-methoxyphenyl)-8-(4,4-dimethyl-1-piperidinyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020160-60-4 CAPLUS

CN Pyrido[2,3-b]pyrazine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-8-(2-methyl-1-azetidinyl)-, 4-oxide (CA INDEX NAME)

RN 1020160-61-5 CAPLUS

CN Pyrido[2,3-b]pyrazine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-8-(2-methyl-1-pyrrolidinyl)-, 4-oxide (CA INDEX NAME)

RN 1020160-62-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-methyl-N-propyl-, 4-oxide (CA INDEX NAME)

RN 1020160-63-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-methyl-N-(1-methylethyl)-, 4-oxide (CA INDEX NAME)

RN 1020160-64-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-N-(1,1-dimethylethyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020160-65-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-methyl-N-(2,2,2-trifluoroethyl)-, 4-oxide (CA INDEX NAME)

RN 1020160-66-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-methyl-N-(2,2,2-trifluoro-1-methylethyl)-, 4-oxide (CA INDEX NAME)

RN 1020160-67-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-methyl-N-[(1S)-2,2,2-trifluoro-1-methylethyl]-, 4-oxide (CA INDEX NAME)

RN 1020160-68-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-methyl-N-[(1R)-2,2,2-trifluoro-1-methylethyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020160-69-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-cyclopropyl-7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020160-70-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-cyclobutyl-7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020160-71-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-methyl-N-(1-methylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020160-72-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-N-(1,2-dimethylpropyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020160-73-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-methyl-N-(1,2,2-trimethylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020160-74-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-methyl-N-(2-methylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020160-75-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-N-(2,2-dimethylpropyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020160-76-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-N-(1,1-dimethylpropyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020160-77-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-methyl-N-[1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

RN 1020160-78-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-methyl-N-[2-methyl-1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

RN 1020160-79-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-N-[2,2-dimethyl-1-(trifluoromethyl)propyl]-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020160-80-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-methyl-N-[1-(trifluoromethyl)butyl]-, 4-oxide (CA INDEX NAME)

RN 1020160-81-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(1-cyclopropyl-2,2,2-trifluoroethyl)-7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020160-82-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-methyl-N-(3,3,3-trifluoro-1-methylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020160-83-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-bicyclo[2.2.1]hept-2-yl-7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020160-84-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-methyl-N-(1-methylcyclopropyl)-, 4-oxide (CA INDEX NAME)

RN 1020160-85-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-methyl-N-(2-methylcyclopropyl)-, 4-oxide (CA INDEX NAME)

RN 1020160-86-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-N-(2,2-dimethylcyclopropyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020160-87-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-methyl-N-(1-methylcyclobutyl)-, 4-oxide (CA INDEX NAME)

RN 1020160-88-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-methyl-N-(2-methylcyclobutyl)-, 4-oxide (CA INDEX NAME)

RN 1020160-89-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-N-(2,2-dimethylcyclobutyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020160-90-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-N-(3,3-dimethylcyclobutyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020160-91-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-cyclopentyl-7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020160-92-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-methyl-N-(1-methylcyclopentyl)-, 4-oxide (CA INDEX NAME)

RN 1020160-93-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-cyclohexyl-7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020160-94-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-6-fluoro-N-(1-methylcyclohexyl)-, 4-oxide (CA INDEX NAME)

RN 1020160-95-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020160-96-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-N-ethyl-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020160-97-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-propyl-, 4-oxide (CA INDEX NAME)

RN 1020160-98-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-(1-methylethyl)-, 4-oxide (CA INDEX NAME)

RN 1020160-99-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-butyl-7-(3,5-dichloro-2-pyridinyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020161-00-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-N-(1,1-dimethylethyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020161-01-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-(2,2,2-trifluoroethyl)-, 4-oxide (CA INDEX NAME)

RN 1020161-02-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-(2,2,2-trifluoro-1-methylethyl)-, 4-oxide (CA INDEX NAME)

RN 1020161-03-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-[(1S)-2,2,2-trifluoro-1-methylethyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020161-04-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-[(1R)-2,2,2-trifluoro-1-methylethyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020161-05-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-cyclopropyl-7-(3,5-dichloro-2-pyridinyl)-6-

fluoro-, 4-oxide (CA INDEX NAME)

RN 1020161-06-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-cyclobutyl-7-(3,5-dichloro-2-pyridinyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020161-07-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-cyclopentyl-7-(3,5-dichloro-2-pyridinyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020161-08-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(cyclopropylmethyl)-7-(3,5-dichloro-2-pyridinyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020161-09-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(cyclobutylmethyl)-7-(3,5-dichloro-2-pyridinyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020161-10-7 CAPLUS

CN Pyrido[2,3-b]pyrazine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-8-(4-morpholinyl)-, 4-oxide (CA INDEX NAME)

RN 1020161-11-8 CAPLUS

CN Pyrido[2,3-b]pyrazine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-8-(4-methyl-1-piperidinyl)-, 4-oxide (CA INDEX NAME)

RN 1020161-12-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-(1-methylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020161-13-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-[(1S)-1-methylpropyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020161-14-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-[(1R)-1-methylpropyl]-, 4-oxide (CA INDEX NAME)

RN 1020161-15-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-N-<math>(1,2-dimethylpropyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020161-16-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-N-[(1S)-1,2-dimethylpropyl]-6-fluoro-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020161-17-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-N-[(1R)-1,2-dimethylpropyl]-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020161-18-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-(1,2,2-trimethylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020161-19-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-[(1S)-1,2,2-trimethylpropyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020161-20-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-<math>[(1R)-1,2,2-trimethylpropyl]-, 4-oxide (CA INDEX NAME)

RN 1020161-21-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-(2-methylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020161-22-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-N-(2,2-dimethylpropyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020161-23-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-N-(1,1-dimethylpropyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020161-24-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-[1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

RN 1020161-25-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-[(1S)-1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020161-26-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-[(1R)-1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

RN 1020161-27-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-[2-methyl-1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

RN 1020161-28-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-[(1S)-2-methyl-1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020161-29-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-[(1R)-2-methyl-1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

RN 1020161-30-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-N-[2,2-dimethyl-1-(trifluoromethyl)propyl]-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020161-32-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-N-[(1S)-2,2-dimethyl-1-(trifluoromethyl)propyl]-6-fluoro-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020161-33-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-N-<math>[(1R)-2,2-dimethyl-1-(trifluoromethyl)propyl]-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020161-34-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(1-cyclopropylethyl)-7-(3,5-dichloro-2-pyridinyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020161-35-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-N-[1-(2,2-difluorocyclopropyl)ethyl]-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020161-36-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(1-cyclopropyl-2,2,2-trifluoroethyl)-7-(3,5-dichloro-2-pyridinyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020161-37-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-[(1S)-1-cyclopropyl-2,2,2-trifluoroethyl]-7-(3,5-dichloro-2-pyridinyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020161-38-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-[(1R)-1-cyclopropyl-2,2,2-trifluoroethyl]-7-(3,5-dichloro-2-pyridinyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020161-39-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-(3,3,3-trifluoro-1-methylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020161-40-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-(3,3,3-trifluoro-1,2-dimethylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020161-41-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-bicyclo[2.2.1]hept-2-yl-7-(3,5-dichloro-2-pyridinyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020161-42-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-(1-methylcyclopropyl)-, 4-oxide (CA INDEX NAME)

RN 1020161-43-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-[(1R,2S)-2-methylcyclopropyl]-, 4-oxide, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 1020161-44-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-[(1R,2R)-2-methylcyclopropyl]-, 4-oxide, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 1020161-45-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-N-(2,2-dimethylcyclopropyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020161-46-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-<math>(1-methylcyclobutyl)-, 4-oxide (CA INDEX NAME)

RN 1020161-47-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-[(1R,2S)-2-methylcyclobutyl]-, 4-oxide, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 1020161-48-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-[(1R,2R)-2-methylcyclobutyl]-, 4-oxide, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 1020161-49-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-(cis-3-methylcyclobutyl)-, 4-oxide (CA INDEX NAME)

Relative stereochemistry.

RN 1020161-50-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-(trans-3-methylcyclobutyl)-, 4-oxide (CA INDEX NAME)

Relative stereochemistry.

RN 1020161-51-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridiny1)-N-<math>(2,2-b)

dimethylcyclobutyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020161-52-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-N-(3,3-dimethylcyclobutyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020161-53-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-(1-methylcyclopentyl)-, 4-oxide (CA INDEX NAME)

RN 1020161-54-9 CAPLUS

CN Pyrido[2,3-b]pyrazine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-8-(1-pyrrolidinyl)-, 4-oxide (CA INDEX NAME)

RN 1020161-55-0 CAPLUS

CN Pyrido[2,3-b]pyrazine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-8-(1-piperidinyl)-, 4-oxide (CA INDEX NAME)

RN 1020161-56-1 CAPLUS

CN Pyrido[2,3-b]pyrazine, 7-(3,5-dichloro-2-pyridinyl)-8-(4,4-dimethyl-1-piperidinyl)-6-fluoro-, 4-oxide (CA INDEX NAME)

RN 1020161-57-2 CAPLUS

CN Pyrido[2,3-b]pyrazine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-8-(2-methyl-1-azetidinyl)-, 4-oxide (CA INDEX NAME)

RN 1020161-58-3 CAPLUS

CN Pyrido[2,3-b]pyrazine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-8-(2-methyl-1-pyrrolidinyl)-, 4-oxide (CA INDEX NAME)

RN 1020161-59-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-methyl-N-propyl-, 4-oxide (CA INDEX NAME)

RN 1020161-60-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-methyl-N-(1-methylethyl)-, 4-oxide (CA INDEX NAME)

RN 1020161-61-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-N-(1,1-dimethylethyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020161-62-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-methyl-N-<math>(2,2,2-trifluoroethyl)-, 4-oxide (CA INDEX NAME)

$$\begin{array}{c|c} C1 \\ \hline N & F \\ \hline N & C1 \\ \hline Me \\ \end{array}$$

RN 1020161-63-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridiny1)-6-fluoro-N-methyl-N-<math>(2,2,2-trifluoro-1-methylethyl)-, 4-oxide (CA INDEX NAME)

RN 1020161-64-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-methyl-N-<math>[(1S)-2,2,2-trifluoro-1-methylethyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020161-65-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-methyl-N-<math>[(1R)-2,2,2-trifluoro-1-methylethyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020161-66-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-cyclopropyl-7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020161-67-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-cyclobutyl-7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020161-68-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-methyl-N-(1-methylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020161-69-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-N-(1,2-dimethylpropyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020161-70-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-methyl-N-(1,2,2-trimethylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020161-71-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-methyl-N-(2-methylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020161-72-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-N-(2,2-dimethylpropyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020161-73-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-N-(1,1-dimethylpropyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020161-74-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-methyl-N-[1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

RN 1020161-75-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-methyl-N-[2-methyl-1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

RN 1020161-76-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-N-[2,2-dimethyl-1-(trifluoromethyl)propyl]-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020161-77-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-methyl-N-[1-(trifluoromethyl)butyl]-, 4-oxide (CA INDEX NAME)

RN 1020161-78-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(1-cyclopropyl-2,2,2-trifluoroethyl)-7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020161-79-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-methyl-N-(3,3,3-trifluoro-1-methylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020161-80-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-bicyclo[2.2.1]hept-2-yl-7-(3,5-dichloro-2-

pyridinyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020161-81-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-methyl-N-(1-methylcyclopropyl)-, 4-oxide (CA INDEX NAME)

RN 1020161-82-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-methyl-N-(2-methylcyclopropyl)-, 4-oxide (CA INDEX NAME)

RN 1020161-83-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-N-(2,2-dimethylcyclopropyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020161-84-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-methyl-N-(1-methylcyclobutyl)-, 4-oxide (CA INDEX NAME)

RN 1020161-85-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-methyl-N-(2-methylcyclobutyl)-, 4-oxide (CA INDEX NAME)

RN 1020161-86-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-N-(2,2-dimethylcyclobutyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020161-87-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-N-(3,3-dimethylcyclobutyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020161-88-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-cyclopentyl-7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020161-89-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-methyl-N-(1-methylcyclopentyl)-, 4-oxide (CA INDEX NAME)

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     1020163-23-8P 1020163-24-9P 1020163-25-0P
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1020164-22-0P 1020164-23-1P
RL: AGR (Agricultural use); BSU (Biological study, unclassified); PRPH
(Prophetic); SPN (Synthetic preparation); BIOL (Biological study); PREP
(Preparation); USES (Uses)
   (preparation of pyridopyrazine oxides as agrochem. microbicides
   (fungicides))
1020161-90-3 CAPLUS
Pyrido[2,3-b]pyrazin-8-amine, N-cyclohexyl-7-(3,5-dichloro-2-pyridinyl)-6-
fluoro-, 4-oxide (CA INDEX NAME)
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RN

CN

RN 1020161-91-4 CAPLUS CN Pyrido[2,3-b]pyrazin-8-amine, 7-(3,5-dichloro-2-pyridinyl)-6-fluoro-N-(1-

methylcyclohexyl)-, 4-oxide (CA INDEX NAME)

RN 1020161-92-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-methyl-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020161-93-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-ethyl-6-fluoro-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020161-94-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-propyl-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020161-95-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-(1-methylethyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020161-96-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-butyl-6-fluoro-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020161-97-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(1,1-dimethylethyl)-6-fluoro-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020161-98-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-7-(2,3,4,6-tetrafluorophenyl)-N-(2,2,2-trifluoroethyl)-, 4-oxide (CA INDEX NAME)

10/540,039

RN 1020161-99-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-7-(2,3,4,6-tetrafluorophenyl)-N-(2,2,2-trifluoro-1-methylethyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-00-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-7-(2,3,4,6-tetrafluorophenyl)-N-[(1S)-2,2,2-trifluoro-1-methylethyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020162-01-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-7-(2,3,4,6-tetrafluorophenyl)-N-[(1R)-2,2,2-trifluoro-1-methylethyl]-, 4-oxide (CA INDEX NAME)

RN 1020162-02-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-cyclopropyl-6-fluoro-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-03-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-cyclobutyl-6-fluoro-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-04-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-cyclopentyl-6-fluoro-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-05-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(cyclopropylmethyl)-6-fluoro-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-06-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(cyclobutylmethyl)-6-fluoro-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-07-5 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-fluoro-8-(4-morpholinyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-08-6 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-fluoro-8-(4-methyl-1-piperidinyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-09-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-(1-methylpropyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-10-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-[(1S)-1-methylpropyl]-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

10/540,039

RN 1020162-11-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-[(1R)-1-methylpropyl]-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020162-12-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(1,2-dimethylpropyl)-6-fluoro-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-13-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-[(1S)-1,2-dimethylpropyl]-6-fluoro-7-<math>(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

10/540,039

RN 1020162-14-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-[(1R)-1,2-dimethylpropyl]-6-fluoro-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020162-15-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-7-(2,3,4,6-tetrafluorophenyl)-N-(1,2,2-trimethylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-16-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-7-(2,3,4,6-tetrafluorophenyl)-N-<math>[(1S)-1,2,2-trimethylpropyl]-, 4-oxide (CA INDEX NAME)

RN 1020162-17-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-7-(2,3,4,6-tetrafluorophenyl)-N-[(1R)-1,2,2-trimethylpropyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020162-18-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-(2-methylpropyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-19-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(2,2-dimethylpropyl)-6-fluoro-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

10/540,039

RN 1020162-20-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(1,1-dimethylpropyl)-6-fluoro-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-21-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-7-(2,3,4,6-tetrafluorophenyl)-N-[1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

RN 1020162-22-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-7-(2,3,4,6-tetrafluorophenyl)-N-[(1S)-1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

RN 1020162-24-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-7-(2,3,4,6-tetrafluorophenyl)-N-[(1R)-1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020162-25-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-[2-methyl-1-(trifluoromethyl)propyl]-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-26-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-[(1S)-2-methyl-1-(trifluoromethyl)propyl]-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

10/540,039

RN 1020162-27-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-[(1R)-2-methyl-1-(trifluoromethyl)propyl]-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020162-28-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-[2,2-dimethyl-1-(trifluoromethyl)propyl]-6-fluoro-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-29-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-[(1S)-2,2-dimethyl-1- (trifluoromethyl)propyl]-6-fluoro-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-30-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-[(1R)-2,2-dimethyl-1- (trifluoromethyl)propyl]-6-fluoro-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020162-31-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(1-cyclopropylethyl)-6-fluoro-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-32-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-[1-(2,2-difluorocyclopropyl)ethyl]-6-fluoro-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-33-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(1-cyclopropyl-2,2,2-trifluoroethyl)-6-fluoro-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-34-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-[(1S)-1-cyclopropyl-2,2,2-trifluoroethyl]-6-fluoro-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

10/540,039

RN 1020162-35-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-[(1R)-1-cyclopropyl-2,2,2-trifluoroethyl]-6-fluoro-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020162-36-0 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1020162-37-1 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1020162-38-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-bicyclo[2.2.1]hept-2-yl-6-fluoro-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-39-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-(1-methylcyclopropyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-40-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-[(1R,2S)-2-methylcyclopropyl]-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 1020162-41-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-[(1R,2R)-2-methylcyclopropyl]-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 1020162-42-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(2,2-dimethylcyclopropyl)-6-fluoro-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-43-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-(1-methylcyclobutyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-44-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-[(1R,2S)-2-methylcyclobutyl]-7- (2,3,4,6-tetrafluorophenyl)-, 4-oxide, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 1020162-45-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-[(1R,2R)-2-methylcyclobutyl]-7- (2,3,4,6-tetrafluorophenyl)-, 4-oxide, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 1020162-46-2 CAPLUS
CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-(cis-3-methylcyclobutyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

Relative stereochemistry.

RN 1020162-47-3 CAPLUS
CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-(trans-3-methylcyclobutyl)-7(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

Relative stereochemistry.

RN 1020162-48-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(2,2-dimethylcyclobutyl)-6-fluoro-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-49-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(3,3-dimethylcyclobutyl)-6-fluoro-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-50-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-(1-methylcyclopentyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-51-9 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-fluoro-8-(1-pyrrolidiny1)-7-(2,3,4,6-tetrafluoropheny1)-, 4-oxide (CA INDEX NAME)

RN 1020162-52-0 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-fluoro-8-(1-piperidinyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-53-1 CAPLUS

CN Pyrido[2,3-b]pyrazine, 8-(4,4-dimethyl-1-piperidinyl)-6-fluoro-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-54-2 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1020162-55-3 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1020162-56-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-methyl-N-propyl-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-57-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-methyl-N-(1-methylethyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-58-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(1,1-dimethylethyl)-6-fluoro-N-methyl-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-59-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-methyl-7-(2,3,4,6-tetrafluorophenyl)-N-(2,2,2-trifluoroethyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-60-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-methyl-7-(2,3,4,6-tetrafluorophenyl)-N-(2,2,2-trifluoro-1-methylethyl)-, 4-oxide (CA INDEX NAME)

$$F_{3}C-CH-N-Me$$

$$F$$

$$F$$

RN 1020162-61-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-methyl-7-(2,3,4,6-tetrafluorophenyl)-N-[(1S)-2,2,2-trifluoro-1-methylethyl]-, 4-oxide (CA INDEX NAME)

RN 1020162-62-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-methyl-7-(2,3,4,6-tetrafluorophenyl)-N-[(1R)-2,2,2-trifluoro-1-methylethyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020162-63-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-cyclopropyl-6-fluoro-N-methyl-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-64-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-cyclobutyl-6-fluoro-N-methyl-7-(2,3,4,6-

tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-65-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-methyl-N-(1-methylpropyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-66-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(1,2-dimethylpropyl)-6-fluoro-N-methyl-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-67-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-methyl-7-(2,3,4,6-tetrafluorophenyl)-N-(1,2,2-trimethylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-68-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-methyl-N-(2-methylpropyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-69-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(2,2-dimethylpropyl)-6-fluoro-N-methyl-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-70-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(1,1-dimethylpropyl)-6-fluoro-N-methyl-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-71-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-methyl-7-(2,3,4,6-tetrafluorophenyl)-N-[1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

RN 1020162-72-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-methyl-N-[2-methyl-1-(trifluoromethyl)propyl]-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-73-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-[2,2-dimethyl-1-(trifluoromethyl)propyl]-6-fluoro-N-methyl-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-74-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-methyl-7-(2,3,4,6-tetrafluorophenyl)-N-[1-(trifluoromethyl)butyl]-, 4-oxide (CA INDEX NAME)

RN 1020162-75-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(1-cyclopropyl-2,2,2-trifluoroethyl)-6-fluoro-N-methyl-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-76-8 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1020162-77-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-bicyclo[2.2.1]hept-2-yl-6-fluoro-N-methyl-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-78-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-methyl-N-(1-methylcyclopropyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-79-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-methyl-N-(2-methylcyclopropyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-80-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(2,2-dimethylcyclopropyl)-6-fluoro-N-methyl-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-81-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-methyl-N-(1-methylcyclobutyl)-7- (2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-82-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-methyl-N-(2-methylcyclobutyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-83-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(2,2-dimethylcyclobutyl)-6-fluoro-N-methyl-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-84-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(3,3-dimethylcyclobutyl)-6-fluoro-N-methyl-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-85-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-cyclopentyl-6-fluoro-N-methyl-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-86-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-methyl-N-(1-methylcyclopentyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-87-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-cyclohexyl-6-fluoro-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-88-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-(1-methylcyclohexyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-89-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-methyl-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-90-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-ethyl-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-91-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-propyl-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-92-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(1-methylethyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-93-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-butyl-6-chloro-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-94-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(1,1-dimethylethyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-95-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(2,2,2-trifluoroethyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-96-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(2,2,2-trifluoro-1-methylethyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020162-97-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[(1S)-2,2,2-trifluoro-1-methylethyl]-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020162-98-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[(1R)-2,2,2-trifluoro-1-methylethyl]-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020162-99-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-cyclopropyl-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-00-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-cyclobutyl-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-01-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-cyclopentyl-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-02-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(cyclobutylmethyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-03-4 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-chloro-8-(4-morpholinyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-04-5 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-chloro-8-(4-methyl-1-piperidinyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-05-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(1-methylpropyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-06-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[(1S)-1-methylpropyl]-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020163-07-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[(1R)-1-methylpropyl]-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020163-08-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[(1S)-1,2-dimethylpropyl]-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020163-09-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[(1R)-1,2-dimethylpropyl]-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020163-10-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4,6-trifluorophenyl)-N-[(1S)-1,2,2-trimethylpropyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020163-11-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4,6-trifluorophenyl)-N-[(1R)-1,2,2-trimethylpropyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020163-12-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(2-methylpropyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-13-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(2,2-dimethylpropyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-14-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(1,1-dimethylpropyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-15-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[1-(trifluoromethyl)propyl]-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-16-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[(1S)-1-(trifluoromethyl)propyl]- 7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020163-17-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[(1R)-1-(trifluoromethyl)propyl]-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020163-18-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[2-methyl-1- (trifluoromethyl)propyl]-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-19-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[(1S)-2-methyl-1-(trifluoromethyl)propyl]-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020163-20-5 CAPLUS

 $\label{eq:cn_sol} {\tt CN-Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[(1R)-2-methyl-1$

(trifluoromethyl)propyl]-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020163-21-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[2,2-dimethyl-1- (trifluoromethyl)propyl]-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-22-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[(1S)-2,2-dimethyl-1-(trifluoromethyl)propyl]-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020163-23-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[(1R)-2,2-dimethyl-1-

(trifluoromethyl)propyl]-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020163-24-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(1-cyclopropylethyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-25-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[1-(2,2-difluorocyclopropyl)ethyl]-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-26-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(1-cyclopropyl-2,2,2-trifluoroethyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-27-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[(1S)-1-cyclopropyl-2,2,2-trifluoroethyl]-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020163-28-3 CAPLUS

 $\texttt{CN} \quad \texttt{Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[(1R)-1-cyclopropyl-2,2,2-b]pyrazin-8-amine, 6-chloro-N-[(1R)-1-cyclopropyl-2,2-b]pyrazin-8-amine, 6-chloro-N-[(1R$

trifluoroethyl]-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020163-29-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(3,3,3-trifluoro-1-methylpropyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-30-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(3,3,3-trifluoro-1,2-dimethylpropyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-31-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-bicyclo[2.2.1]hept-2-yl-6-chloro-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

10/540,039

RN 1020163-32-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(1-methylcyclopropyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-33-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[(1R,2S)-2-methylcyclopropyl]-7-(2,4,6-trifluorophenyl)-, 4-oxide, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 1020163-34-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[(1R,2R)-2-methylcyclopropyl]-7-(2,4,6-trifluorophenyl)-, 4-oxide, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 1020163-35-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(2,2-dimethylcyclopropyl)-7- (2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-36-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(1-methylcyclobutyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-37-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[(1R,2S)-2-methylcyclobutyl]-7- (2,4,6-trifluorophenyl)-, 4-oxide, rel- (CA INDEX NAME)

Relative stereochemistry.

10/540,039

RN 1020163-38-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[(1R,2R)-2-methylcyclobutyl]-7- (2,4,6-trifluorophenyl)-, 4-oxide, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 1020163-39-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(cis-3-methylcyclobutyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

Relative stereochemistry.

RN 1020163-40-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(trans-3-methylcyclobutyl)-7- (2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

Relative stereochemistry.

RN 1020163-41-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(2,2-dimethylcyclobutyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-42-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(3,3-dimethylcyclobutyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-43-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(1-methylcyclopentyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-44-3 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-chloro-8-(1-pyrrolidinyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-45-4 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-chloro-8-(1-piperidinyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-46-5 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-chloro-8-(4,4-dimethyl-1-piperidinyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-47-6 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-chloro-8-(2-methyl-1-azetidinyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-48-7 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-chloro-8-(2-methyl-1-pyrrolidinyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-49-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-methyl-N-propyl-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-50-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-methyl-N-(1-methylethyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-51-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(1,1-dimethylethyl)-N-methyl-7- (2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-52-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-methyl-N-(2,2,2-trifluoroethyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-53-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-methyl-N-(2,2,2-trifluoro-1-methylethyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-54-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-methyl-N-[(1S)-2,2,2-trifluoro-1-methyl]-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020163-55-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-methyl-N-[(1R)-2,2,2-trifluoro-1-methylethyl]-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020163-56-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-cyclopropyl-N-methyl-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-57-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-cyclobutyl-N-methyl-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-58-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-methyl-N-(1-methylpropyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-59-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(1,2-dimethylpropyl)-N-methyl-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-60-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-methyl-7-(2,4,6-trifluorophenyl)-N-(1,2,2-trimethylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-61-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-methyl-N-(2-methylpropyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-62-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(2,2-dimethylpropyl)-N-methyl-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-63-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(1,1-dimethylpropyl)-N-methyl-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-64-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-methyl-N-[1- (trifluoromethyl)propyl]-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-65-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-methyl-N-[2-methyl-1-(trifluoromethyl)propyl]-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-66-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[2,2-dimethyl-1-(trifluoromethyl)propyl]-N-methyl-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-67-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-methyl-N-[1- (trifluoromethyl)butyl]-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-68-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(1-cyclopropyl-2,2,2-trifluoroethyl)-N-methyl-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-69-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-methyl-N-(3,3,3-trifluoro-1-methylpropyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-70-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-bicyclo[2.2.1]hept-2-yl-6-chloro-N-methyl-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-71-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-methyl-N-(1-methylcyclopropyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-72-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-methyl-N-(2-methylcyclopropyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-73-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(2,2-dimethylcyclopropyl)-N-methyl-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-74-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-methyl-N-(1-methylcyclobutyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-75-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-methyl-N-(2-methylcyclobutyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-76-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(2,2-dimethylcyclobutyl)-N-methyl-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-77-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(3,3-dimethylcyclobutyl)-N-methyl-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-78-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-cyclopentyl-N-methyl-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-79-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-methyl-N-(1-methylcyclopentyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-80-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-cyclohexyl-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-81-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(1-methylcyclohexyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-82-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020163-83-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-ethyl-, 4-oxide (CA INDEX NAME)

RN 1020163-84-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-propyl-, 4-oxide (CA INDEX NAME)

RN 1020163-85-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-(1-methylethyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-86-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-butyl-6-chloro-7-(2,4-dichlorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-87-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-(1,1-dimethylethyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-88-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-(2,2,2-trifluoroethyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-89-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-(2,2,2-trifluoro-1-methylethyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-90-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-[(1S)-2,2,2-trifluoro-1-methylethyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020163-91-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-[(1R)-2,2,2-trifluoro-1-methylethyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020163-92-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-cyclopropyl-7-(2,4-dichlorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-93-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-cyclobutyl-7-(2,4-dichlorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-94-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-cyclopentyl-7-(2,4-dichlorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-95-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(cyclopropylmethyl)-7-(2,4-dichlorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-96-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(cyclobutylmethyl)-7-(2,4-dichlorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-97-6 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-chloro-7-(2,4-dichlorophenyl)-8-(4-morpholinyl)-, 4-oxide (CA INDEX NAME)

RN 1020163-98-7 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-chloro-7-(2,4-dichlorophenyl)-8-(4-methyl-1-piperidinyl)-, 4-oxide (CA INDEX NAME)

10/540,039

RN 1020163-99-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-(1-methylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-00-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-[(1S)-1-methylpropyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020164-01-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-[(1R)-1-methylpropyl]-, 4-oxide (CA INDEX NAME)

10/540,039

RN 1020164-02-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-(1,2-dimethylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-03-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-[(1S)-1,2-dimethylpropyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020164-04-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-[(1R)-1,2-dimethylpropyl]-, 4-oxide (CA INDEX NAME)

RN 1020164-05-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-(1,2,2-trimethylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-06-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-[(1S)-1,2,2-trimethylpropyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020164-07-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-[(1R)-1,2,2-trimethylpropyl]-, 4-oxide (CA INDEX NAME)

RN 1020164-08-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-(2-methylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-09-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-(2,2-dimethylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-10-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-(1,1-dimethylpropyl)-, 4-oxide (CA INDEX NAME)

10/540,039

RN 1020164-11-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-[1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

RN 1020164-12-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-[(1S)-1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020164-13-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-[(1R)-1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

RN 1020164-14-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-[2-methyl-1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

RN 1020164-15-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-[(1S)-2-methyl-1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020164-16-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-[(1R)-2-methyl-1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

RN 1020164-17-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-[2,2-dimethyl-1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

RN 1020164-18-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-[(1S)-2,2-dimethyl-1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020164-19-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-[(1R)-2,2-dimethyl-1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

RN 1020164-20-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(1-cyclopropylethyl)-7-(2,4-dichlorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-21-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-[1-(2,2-difluorocyclopropyl)ethyl]-, 4-oxide (CA INDEX NAME)

RN 1020164-22-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(1-cyclopropyl-2,2,2-trifluoroethyl)-7-(2,4-dichlorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-23-1 CAPLUS
CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[(1S)-1-cyclopropyl-2,2,2-trifluoroethyl]-7-(2,4-dichlorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

ΙT 1020164-24-2P 1020164-25-3P 1020164-26-4P 1020164-27-5P 1020164-28-6P 1020164-29-7P 1020164-30-0P 1020164-31-1P 1020164-32-2P 1020164-33-3P 1020164-34-4P 1020164-35-5P 1020164-36-6P 1020164-37-7P 1020164-38-8P 1020164-39-9P 1020164-40-2P 1020164-41-3P 1020164-42-4P 1020164-43-5P 1020164-44-6P 1020164-45-7P 1020164-46-8P 1020164-47-9P 1020164-48-0P 1020164-49-1P 1020164-50-4P 1020164-51-5P 1020164-52-6P 1020164-53-7P 1020164-54-8P 1020164-55-9P 1020164-56-0P 1020164-57-1P 1020164-58-2P 1020164-59-3P 1020164-60-6P 1020164-61-7P 1020164-62-8P 1020164-63-9P 1020164-64-0P 1020164-65-1P 1020164-66-2P 1020164-67-3P 1020164-68-4P 1020164-69-5P 1020164-70-8P 1020164-71-9P 1020164-72-0P 1020164-73-1P 1020164-74-2P 1020164-75-3P 1020164-76-4P 1020164-77-5P 1020164-78-6P 1020164-79-7P 1020164-80-0P 1020164-81-1P 1020164-82-2P 1020164-83-3P 1020164-84-4P 1020164-85-5P 1020164-86-6P 1020164-88-8P 1020164-89-9P 1020164-90-2P 1020164-91-3P 1020164-92-4P 1020164-93-5P

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1020165-72-3P 1020165-73-4P 1020167-20-7P
1020167-21-8P 1020171-64-5P
RL: AGR (Agricultural use); BSU (Biological study, unclassified); PRPH
(Prophetic); SPN (Synthetic preparation); BIOL (Biological study); PREP
(Preparation); USES (Uses)
   (preparation of pyridopyrazine oxides as agrochem. microbicides
   (fungicides))
1020164-24-2 CAPLUS
Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[(1R)-1-cyclopropyl-2,2,2-
trifluoroethyl]-7-(2,4-dichlorophenyl)-, 4-oxide (CA INDEX NAME)
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Absolute stereochemistry.

RN

CN

RN 1020164-25-3 CAPLUS
CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-(3,3,3-trifluoro-1-methylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-26-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-(3,3,3-trifluoro-1,2-dimethylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-27-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-bicyclo[2.2.1]hept-2-yl-6-chloro-7-(2,4-dichlorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-28-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-(1-methylcyclopropyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-29-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-[(1R,2S)-2-methylcyclopropyl]-, 4-oxide, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 1020164-30-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-[(1R,2R)-2-methylcyclopropyl]-, 4-oxide, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 1020164-31-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-(2,2-dimethylcyclopropyl)-, 4-oxide (CA INDEX NAME)

10/540,039

RN 1020164-32-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-(1-methylcyclobutyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-33-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-[(1R,2S)-2-methylcyclobutyl]-, 4-oxide, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 1020164-34-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-[(1R,2R)-2-methylcyclobutyl]-, 4-oxide, rel- (CA INDEX NAME)

 ${\tt Relative \ stereochemistry.}$

RN 1020164-35-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-(cis-3-methylcyclobutyl)-, 4-oxide (CA INDEX NAME)

Relative stereochemistry.

RN 1020164-36-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-(trans-3-methylcyclobutyl)-, 4-oxide (CA INDEX NAME)

 ${\tt Relative \ stereochemistry.}$

RN 1020164-37-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-(2,2-

dimethylcyclobutyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-38-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-(3,3-dimethylcyclobutyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-39-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-(1-methylcyclopentyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-40-2 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-chloro-7-(2,4-dichlorophenyl)-8-(1-pyrrolidinyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-41-3 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-chloro-7-(2,4-dichlorophenyl)-8-(1-piperidinyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-42-4 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-chloro-7-(2,4-dichlorophenyl)-8-(4,4-dimethyl-1-piperidinyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-43-5 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-chloro-7-(2,4-dichlorophenyl)-8-(2-methyl-1-azetidinyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-44-6 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-chloro-7-(2,4-dichlorophenyl)-8-(2-methyl-1-pyrrolidinyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-45-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-methyl-N-propyl-, 4-oxide (CA INDEX NAME)

RN 1020164-46-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-methyl-N-(1-methylethyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-47-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-(1,1-dimethylethyl)-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020164-48-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-methyl-N-(2,2,2-trifluoroethyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-49-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-methyl-N-(2,2,2-trifluoro-1-methylethyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-50-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-methyl-N-[(1S)-2,2,2-trifluoro-1-methylethyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020164-51-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-methyl-N-[(1R)-2,2,2-trifluoro-1-methylethyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020164-52-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-cyclopropyl-7-(2,4-dichlorophenyl)-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020164-53-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-cyclobutyl-7-(2,4-dichlorophenyl)-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020164-54-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-methyl-N-(1-methylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-55-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-(1,2-dimethylpropyl)-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020164-56-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-methyl-N-(1,2,2-trimethylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-57-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-methyl-N-(2-methylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-58-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-(2,2-dimethylpropyl)-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020164-59-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-(1,1-dimethylpropyl)-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020164-60-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-methyl-N-[1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

RN 1020164-61-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-methyl-N-[2-methyl-1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

RN 1020164-62-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-[2,2-dimethyl-1-(trifluoromethyl)propyl]-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020164-63-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-methyl-N-[1-(trifluoromethyl)butyl]-, 4-oxide (CA INDEX NAME)

RN 1020164-64-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(1-cyclopropyl-2,2,2-trifluoroethyl)-7-(2,4-dichlorophenyl)-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020164-65-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-methyl-N-(3,3,3-trifluoro-1-methylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-66-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-bicyclo[2.2.1]hept-2-yl-6-chloro-7-(2,4-dichlorophenyl)-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020164-67-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-methyl-N-(1-methylcyclopropyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-68-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-methyl-N-(2-methylcyclopropyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-69-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-(2,2-dimethylcyclopropyl)-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020164-70-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-methyl-N-(1-methylcyclobutyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-71-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-methyl-N-(2-methylcyclobutyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-72-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-(2,2-dimethylcyclobutyl)-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020164-73-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-(3,3-dimethylcyclobutyl)-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020164-74-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-cyclopentyl-7-(2,4-dichlorophenyl)-N-methyl-, 4-oxide (CA INDEX NAME)

RN 1020164-75-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-methyl-N-(1-methylcyclopentyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-76-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-cyclohexyl-7-(2,4-dichlorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-77-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-(1-methylcyclohexyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-78-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-methyl-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-79-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-ethyl-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-80-0 CAPLUS
CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-propyl-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

$$F$$
 F
 F

RN 1020164-81-1 CAPLUS
CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(1-methylethyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

$$F$$
 R
 F

CN Pyrido[2,3-b]pyrazin-8-amine, N-butyl-6-chloro-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-83-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(1,1-dimethylethyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

$$\begin{matrix} F & & F \\ R & & F \end{matrix}$$

RN 1020164-84-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,3,4,6-tetrafluorophenyl)-N-(2,2,2-trifluoroethyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-85-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,3,4,6-tetrafluorophenyl)-N-(2,2,2-trifluoro-1-methylethyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-86-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,3,4,6-tetrafluorophenyl)-N-[(1S)-2,2,2-trifluoro-1-methylethyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020164-88-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-cyclopropyl-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-89-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1020164-90-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-cyclopentyl-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-91-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(cyclopropylmethyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-92-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(cyclobutylmethyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-93-5 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-chloro-8-(4-morpholinyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-94-6 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-chloro-8-(4-methyl-1-piperidinyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-95-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(1-methylpropyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-96-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[(1S)-1-methylpropyl]-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020164-97-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[(1R)-1-methylpropyl]-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-98-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(1,2-dimethylpropyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020164-99-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[(1S)-1,2-dimethylpropyl]-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020165-00-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[(1R)-1,2-dimethylpropyl]-7- (2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-01-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,3,4,6-tetrafluorophenyl)-N-(1,2,2-trimethylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-02-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,3,4,6-tetrafluorophenyl)-N-<math>[(1S)-1,2,2-trimethylpropyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020165-03-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,3,4,6-tetrafluorophenyl)-N-<math>[(1R)-1,2,2-trimethylpropyl]-, 4-oxide (CA INDEX NAME)

RN 1020165-04-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(2-methylpropyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

$$\begin{matrix} F & & F \\ R & & F \end{matrix}$$

RN 1020165-05-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(2,2-dimethylpropyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-06-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(1,1-dimethylpropyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-07-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,3,4,6-tetrafluorophenyl)-N-[1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

RN 1020165-08-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,3,4,6-tetrafluorophenyl)-N- [(1S)-1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020165-09-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,3,4,6-tetrafluorophenyl)-N-[(1R)-1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020165-10-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[2-methyl-1- (trifluoromethyl)propyl]-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-11-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[(1S)-2-methyl-1-(trifluoromethyl)propyl]-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020165-12-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[(1R)-2-methyl-1-

(trifluoromethyl)propyl]-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020165-13-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[2,2-dimethyl-1-(trifluoromethyl)propyl]-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-14-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[(1S)-2,2-dimethyl-1-(trifluoromethyl)propyl]-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020165-15-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[(1R)-2,2-dimethyl-1-

(trifluoromethyl)propyl]-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020165-16-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(1-cyclopropylethyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-17-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[1-(2,2-difluorocyclopropyl)ethyl]-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-18-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(1-cyclopropyl-2,2,2-trifluoroethyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-19-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[(1S)-1-cyclopropyl-2,2,2-trifluoroethyl]-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020165-20-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[(1R)-1-cyclopropyl-2,2,2-

trifluoroethyl]-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)Absolute stereochemistry.

RN 1020165-21-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1020165-22-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1020165-23-4 CAPLUS CN Pyrido[2,3-b]pyrazin-8-amine, N-bicyclo[2.2.1]hept-2-yl-6-chloro-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-24-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(1-methylcyclopropyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-25-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[(1R,2S)-2-methylcyclopropyl]-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 1020165-26-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[(1R,2R)-2-methylcyclopropyl]-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 1020165-27-8 CAPLUS CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(2,2-dimethylcyclopropyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-28-9 CAPLUS
CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(1-methylcyclobutyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-29-0 CAPLUS
CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[(1R,2S)-2-methylcyclobutyl]-7(2,3,4,6-tetrafluorophenyl)-, 4-oxide, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 1020165-30-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[(1R,2R)-2-methylcyclobutyl]-7- (2,3,4,6-tetrafluorophenyl)-, 4-oxide, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 1020165-31-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(cis-3-methylcyclobutyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

Relative stereochemistry.

RN 1020165-32-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(trans-3-methylcyclobutyl)-7- (2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

Relative stereochemistry.

RN 1020165-33-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(2,2-dimethylcyclobutyl)-7- (2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-34-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(3,3-dimethylcyclobutyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-35-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(1-methylcyclopentyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-36-9 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-chloro-8-(1-pyrrolidinyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-37-0 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-chloro-8-(1-piperidinyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-38-1 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-chloro-8-(4,4-dimethyl-1-piperidinyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-39-2 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1020165-40-5 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1020165-41-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-methyl-N-propyl-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-42-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-methyl-N-(1-methylethyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-43-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(1,1-dimethylethyl)-N-methyl-7- (2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-44-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-methyl-7-(2,3,4,6-tetrafluorophenyl)-N-(2,2,2-trifluoroethyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-45-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-methyl-7-(2,3,4,6-tetrafluorophenyl)-N-(2,2,2-trifluoro-1-methylethyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-46-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-methyl-7-(2,3,4,6-tetrafluorophenyl)-N-[(1S)-2,2,2-trifluoro-1-methylethyl]-, 4-oxide (CA INDEX NAME)

RN 1020165-47-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-methyl-7-(2,3,4,6-tetrafluorophenyl)-N-[(1R)-2,2,2-trifluoro-1-methylethyl]-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020165-48-3 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1020165-49-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-cyclobutyl-N-methyl-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-50-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-methyl-N-(1-methylpropyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-51-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(1,2-dimethylpropyl)-N-methyl-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-52-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-methyl-7-(2,3,4,6-tetrafluorophenyl)-N-(1,2,2-trimethylpropyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-53-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-methyl-N-(2-methylpropyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-54-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(2,2-dimethylpropyl)-N-methyl-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-55-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(1,1-dimethylpropyl)-N-methyl-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-56-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-methyl-7-(2,3,4,6-tetrafluorophenyl)-N-[1-(trifluoromethyl)propyl]-, 4-oxide (CA INDEX NAME)

RN 1020165-57-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-methyl-N-[2-methyl-1-(trifluoromethyl)propyl]-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-58-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-[2,2-dimethyl-1-(trifluoromethyl)propyl]-N-methyl-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-59-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-methyl-7-(2,3,4,6-tetrafluorophenyl)-N-[1-(trifluoromethyl)butyl]-, 4-oxide (CA INDEX NAME)

RN 1020165-60-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(1-cyclopropyl-2,2,2-trifluoroethyl)-N-methyl-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-61-0 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1020165-62-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-bicyclo[2.2.1]hept-2-yl-6-chloro-N-methyl-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-63-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-methyl-N-(1-methylcyclopropyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-64-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-methyl-N-(2-methylcyclopropyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-65-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(2,2-dimethylcyclopropyl)-N-methyl-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-66-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-methyl-N-(1-methylcyclobutyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-67-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-methyl-N-(2-methylcyclobutyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-68-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(2,2-dimethylcyclobutyl)-N-methyl-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-69-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(3,3-dimethylcyclobutyl)-N-methyl-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-70-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-cyclopentyl-N-methyl-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-71-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-methyl-N-(1-methylcyclopentyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-72-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-cyclohexyl-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020165-73-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(1-methylcyclohexyl)-7-(2,3,4,6-tetrafluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020167-20-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,6-difluoro-4-methoxyphenyl)-N-[(1S)-2,2-dimethyl-1-(trifluoromethyl)propyl]-6-fluoro-, 4-oxide (CA INDEX NAME)

Absolute stereochemistry.

RN 1020167-21-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(cyclopropylmethyl)-7-(2,4,6-trifluorophenyl)-, 4-oxide (CA INDEX NAME)

RN 1020171-64-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-methyl-N-(1-methylethyl)-, 4-oxide (CA INDEX NAME)

```
ANSWER 8 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
L4
      2008:127976 CAPLUS
ΑN
DN
      148:192155
      Preparation of erythromycin bridged carbamate macrolides as antibacterial
TI
      agents
IN
      Kim, Heejin; Phan, Ly Tam; Or, Yat Sun
PA
      Enanta Pharmaceuticals, Inc., USA
      PCT Int. Appl., 127pp.
SO
      CODEN: PIXXD2
DT
      Patent
      English
LA
FAN.CNT 1
                              KIND DATE
                                                       APPLICATION NO.
      PATENT NO.
                                                                                     DATE
      _____
                               ____
                                         _____
                                                        _____
      WO 2008014221
                                A2
                                         20080131
                                                       WO 2007-US74157
                                                                                      20070724
PΤ
                               А3
                                      20081120
      WO 2008014221
           W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA,
                 CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI,
                 GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG,
           GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW

RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ
                 GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,
                 BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA
      US 20080027012
                               A1 20080131
                                                     US 2007-781985
                                                                                       20070724
                                P
                                         20060724
PRAI US 2006-832809P
      MARPAT 148:192155
OS
      1004534-32-0P
IT
      RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
      (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
          (preparation of erythromycin bridged carbamate macrolides as antibacterial
          agents)
RN
      1004534-32-0 CAPLUS
CN
      8,16-Ethano-6H,10H-oxazolo[5,4-m][1,7,11,3]trioxaazacyclononadecine-
      2,6,11,14,19(1H,16H)-pentone, 4-ethyldecahydro-3a,7,16,18,20,22-hexamethyl-
      21-[[3,4,6-trideoxy-3-(dimethylamino)-\beta-D-xylo-hexopyranosyl]oxy]-,
      11-[O-[(6-aminopyrido[2,3-b]pyrazin-3-yl)methyl]oxime],
      (3aS, 4R, 7R, 8S, 16R, 18R, 20R, 20aR, 21R, 22S) - (CA INDEX NAME)
```

Absolute stereochemistry. Double bond geometry unknown.

PAGE 1-A

PAGE 1-B

*__*0

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ANSWER 9 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
L4
ΑN
      2007:1204767 CAPLUS
DN
      147:502388
      Preparation of piperazine derivatives as hepatitis C virus (HCV)
TΙ
      polymerase inhibitors
ΙN
      Abe, Hiroyuki; Tanaka, Masahiro; Suqimoto, Kazuyuki; Suma, Akira; Yokota,
      Masahiro; Shiozaki, Makoto; Iio, Kiyosei; Ueyama, Kazuhito; Motoda, Dai;
      Noquchi, Toru; Adachi, Tsuyoshi; Tsuruha, Junichiro; Doi, Satoki
      Japan Tobacco Inc., Japan
PA
      PCT Int. Appl., 1027pp.
SO
      CODEN: PIXXD2
DT
      Patent
      Japanese
LA
FAN.CNT 1
                                                      APPLICATION NO.
      PATENT NO.
                              KIND
                                         DATE
                                                                                     DATE
                               ____
                                                       _____
      WO 2007119889
                                         20071025 WO 2007-JP58901
                                                                                    20070418
PΙ
                                A1
           W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA,
                CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB,
           CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW

RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BI, CF, CG, CT, CM, GA, GN, GO, GW, MI, MR, NF, SN, TD, TG, RW
                BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW,
                GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,
                BY, KG, KZ, MD, RU, TJ, TM
      US 20080081818
                                         20080403
                                                        US 2007-736064
                                                                                      20070417
                                Α1
                                                        EP 2007-742336
      EP 2009004
                                 Α1
                                         20081231
                                                                                      20070418
               AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
                IS, IT, LI, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR,
                AL, BA, HR, MK, RS
PRAI JP 2006-115008
                                Α
                                         20060418
      US 2006-796565P
                                 Ρ
                                         20060501
      WO 2007-JP58901
                                         20070418
      MARPAT 147:502388
OS
      954396-84-0P 954396-98-6P
ΙT
      RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
      (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
      (Uses)
          (preparation of piperazine derivs. as hepatitis C virus polymerase
          inhibitors)
RN
      954396-84-0 CAPLUS
      2-Piperazinecarboxamide, N-[[4-(1,1-difluoropropyl)phenyl]methyl]-4-
CN
      pyrido[2,3-b]pyrazin-6-yl-1-[[4-(trifluoromethoxy)phenyl]sulfonyl]-, (2R)-
         (CA INDEX NAME)
```

RN 954396-98-6 CAPLUS

CN 2-Piperazinecarboxamide, 4-pyrido[2,3-b]pyrazin-6-yl-N-[[4-(trifluoromethoxy)phenyl]methyl]-1-[[4-(trifluoromethoxy)phenyl]sulfonyl]-, (2R)- (CA INDEX NAME)

Absolute stereochemistry.

RE.CNT 73 THERE ARE 73 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

```
ANSWER 10 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
L4
ΑN
      2007:1146009 CAPLUS
DN
      147:449036
      Preparation of prodrug macrolides 3,6,11-tricyclic erythromycin analogs as
TΙ
      antibacterial agents
IN
      Sun, Ying; Or, Yat Sun; Wang, Zhe
PA
      Enanta Pharmaceuticals, Inc., USA
      PCT Int. Appl., 138pp.
SO
      CODEN: PIXXD2
DT
      Patent
      English
LA
FAN.CNT 1
                                KIND DATE
                                                          APPLICATION NO.
      PATENT NO.
                                                                                         DATE
      _____
                                ____
                                           _____
                                                           _____
      WO 2007115278
                                 A2
                                           20071011
                                                          WO 2007-US65827
                                                                                          20070403
PΤ
                                 A3 20081016
      WO 2007115278
            W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA,
                 CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB,
            CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW

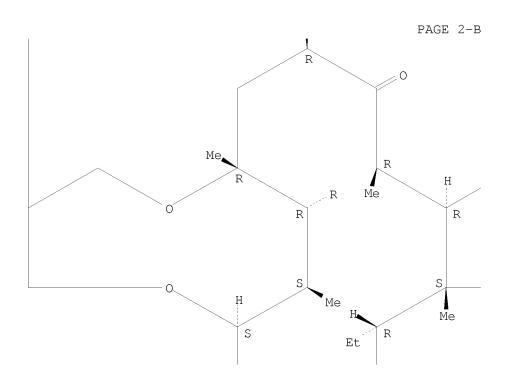
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,
                 GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,
                 BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA
PRAI US 2006-788917P
                                  Ρ
                                           20060404
      MARPAT 147:449036
OS
      952113-10-9P
ΙT
      RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
       (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
       (Uses)
           (Preparation of prodrug macrolides 3,6,11-tricyclic erythromycin analogs as
           antibacterial agents)
      952113-10-9 CAPLUS
RN
      2H-1,11:8,14-Diethano-6H,10H-[1,5,9]trioxacycloheptadecino[12,11-d]oxazole-
CN
      2,6,17,21(14H)-tetrone, 4-ethyldecahydro-3a,7,14,16,18,20-hexamethyl-19-
       [[3,4,6-trideoxy-3-(dimethylamino)-\beta-D-xylo-hexopyranosyl]oxy]-,
      21-[O-[(6-aminopyrido[2,3-b]pyrazin-3-yl)methyl]oxime],
       (3aS, 4R, 7R, 8S, 14R, 16R, 18R, 18aR, 19R, 20S) - (CA INDEX NAME)
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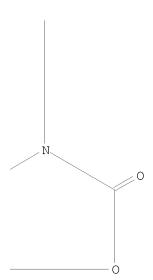
Absolute stereochemistry.

Double bond geometry unknown.

PAGE 1-A

PAGE 1-B





PAGE 2-C

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L4 ANSWER 11 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
```

AN 2007:1121499 CAPLUS

DN 147:427649

TI Preparation of 3,6-bridged 9,12-oxolide erythromycin analogs as antibacterial agents

IN Or, Yat Sun; Niu, Degiang; Wang, Zhe

PA Emata Pharmaceuticals, Inc, USA

SO U.S. Pat. Appl. Publ., 76 pp. CODEN: USXXCO

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
ΡI	US 20070232554	A1	20071004	US 2006-435401	20060516
	US 7407942	В2	20080805		
PRAI	US 2006-786867P	P	20060329		

OS CASREACT 147:427649; MARPAT 147:427649

IT 951651-52-8P 951651-54-0P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of 3,6-bridged 9,12-oxolide erythromycin analogs as antibacterial agents)

RN 951651-52-8 CAPLUS

CN Erythromycin, 3,6-0-[2-[[(6-aminopyrido[2,3-b]pyrazin-3-yl)methoxy]imino]-1,3-propanediyl]-3-0-de(2,6-dideoxy-3-C-methyl-3-0-methyl- α -L-ribo-hexopyranosyl)-9-deoxo-11,12-dideoxy-9,12-epoxy-11-oxo-, 2'-acetate, (10 ξ ,12 ξ)- (CA INDEX NAME)

Absolute stereochemistry. Double bond geometry unknown.

RN 951651-54-0 CAPLUS

CN Erythromycin, 3,6-0-[2-[[(6-aminopyrido[2,3-b]pyrazin-3-yl)methoxy]imino]-

1,3-propanediyl]-3-O-de(2,6-dideoxy-3-C-methyl-3-O-methyl- α -L-ribo-hexopyranosyl)-9-deoxo-11,12-dideoxy-9,12-epoxy-11-oxo-, (10 ξ ,12 ξ)- (CA INDEX NAME)

Absolute stereochemistry. Double bond geometry unknown.

IT 951327-25-6

RL: RCT (Reactant); RACT (Reactant or reagent) (preparation of 3,6-bridged 9,12-oxolide erythromycin analogs as antibacterial agents)

RN 951327-25-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, 3-[(aminooxy)methyl]- (CA INDEX NAME)

RE.CNT 14 THERE ARE 14 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

```
ANSWER 12 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
L4
ΑN
      2007:873286 CAPLUS
      147:257795
DN
      Preparation of tetrahydropyrido[2,3-b]pyrazine and
TI
      dihydropyrido[2,3-b]pyrazine derivatives as plant fungicides
ΙN
      Crowley, Patrick Jelf; Lamberth, Clemens; Wendeborn, Sebastian; Nebel,
      Kurt; Mathie, Tanya
      Syngenta Participations A.-G., Switz.; Syngenta Limited
PA
      PCT Int. Appl., 42pp.
SO
      CODEN: PIXXD2
DT
      Patent
LA
      English
FAN.CNT 1
                                                            APPLICATION NO.
      PATENT NO.
                                  KIND
                                            DATE
                                                                                            DATE
                                                            ______
                                  ____
                                            _____
                                                                                            _____
      WO 2007088060
                                            20070809
                                                           WO 2007-EP876
                                                                                            20070201
PΤ
                                  A1
            W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
                  CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
                  GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN,
            GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW

RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, RY
                  GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
                  KG, KZ, MD, RU, TJ, TM
PRAI EP 2006-2304
                                   Α
                                            20060203
      EP 2006-3557
                                   Α
                                            20060222
      MARPAT 147:257795
OS
      945683-69-2
IT
      RL: RCT (Reactant); RACT (Reactant or reagent)
           (preparation of tetrahydropyrido[2,3-b]pyrazine and
           dihydropyrido[2,3-b]pyrazine derivs. as plant fungicides)
RN
      945683-69-2 CAPLUS
      Pyrido[2,3-b]pyrazin-8-amine, N-[(1R)-1,2-dimethylpropyl]-6-fluoro-7-
CN
       (2,4,6-trifluorophenyl) - (CA INDEX NAME)
```

Absolute stereochemistry.

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L4 ANSWER 13 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
- AN 2007:866646 CAPLUS
- DN 147:427299
- TI Discovery of 3,3'-(2,4-Diaminopteridine-6,7-diyl)diphenol as an Isozyme-Selective Inhibitor of PI3K for the Treatment of Ischemia Reperfusion Injury Associated with Myocardial Infarction
- AU Palanki, Moorthy S. S.; Dneprovskaia, Elena; Doukas, John; Fine, Richard M.; Hood, John; Kang, Xinshan; Lohse, Dan; Martin, Michael; Noronha, Glenn; Soll, Richard M.; Wrasidlo, Wolfgang; Yee, Shiyin; Zhu, Hong
- CS TargeGen Inc., San Diego, CA, 92121, USA
- SO Journal of Medicinal Chemistry (2007), 50(18), 4279-4294 CODEN: JMCMAR; ISSN: 0022-2623
- PB American Chemical Society
- DT Journal
- LA English
- OS CASREACT 147:427299
- IT 677297-83-5P 951656-66-9P 951656-67-0P 951656-81-8P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)

(preparation of pteridines and pyridopyrazines as inhibitors of phosphatidylinositol-3-kinase)

- RN 677297-83-5 CAPLUS
- CN 1,2-Benzenediol, 4,4'-(6-aminopyrido[2,3-b]pyrazine-2,3-diyl)bis-, hydrochloride (1:2) (CA INDEX NAME)

●2 HCl

- RN 951656-66-9 CAPLUS
- CN Phenol, 3,3'-(8-aminopyrido[2,3-b]pyrazine-2,3-diyl)bis-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

951656-67-0 CAPLUS RN

Phenol, 3,3'-(6-aminopyrido[2,3-b]pyrazine-2,3-diyl)bis-, hydrochloride (5:3) (CA INDEX NAME) CN

●3/5 HCl

951656-81-8 CAPLUS RN

Phenol, 4,4'-(6-aminopyrido[2,3-b]pyrazine-2,3-diyl)bis-, hydrochloride CN (2:3) (CA INDEX NAME)

●3/2 HCl

RE.CNT 70 THERE ARE 70 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L4 ANSWER 14 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
- AN 2007:810166 CAPLUS
- DN 147:314179
- TI Discovery of 3-aminopiperidines as potent, selective, and orally bioavailable dipeptidyl peptidase IV inhibitors
- AU Cox, Jason M.; Harper, Bart; Mastracchio, Anthony; Leiting, Barbara; Roy, Ranabir Sinha; Patel, Reshma A.; Wu, Joseph K.; Lyons, Kathryn A.; He, Huaibing; Xu, Shiyao; Zhu, Bing; Thornberry, Nancy A.; Weber, Ann E.; Edmondson, Scott D.
- CS Department of Medicinal Chemistry, Merck Research Laboratories, Rahway, NJ, 07065, USA
- SO Bioorganic & Medicinal Chemistry Letters (2007), 17(16), 4579-4583 CODEN: BMCLE8; ISSN: 0960-894X
- PB Elsevier Ltd.
- DT Journal
- LA English
- OS CASREACT 147:314179
- IT 947697-43-0P
 - RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(aminopiperidines as orally bioavailable dipeptidyl peptidase IV inhibitors)

- RN 947697-43-0 CAPLUS
- CN 3-Piperidinamine, 1-pyrido[2,3-b]pyrazin-6-yl-4-(2,4,5-trifluorophenyl)-, (3R,4R)- (CA INDEX NAME)

Absolute stereochemistry.

RE.CNT 30 THERE ARE 30 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L4 ANSWER 15 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
- AN 2007:684699 CAPLUS
- DN 147:291379
- TI SAR of the arylpiperazine moiety of obeline somatostatin sst1 receptor antagonists
- AU Hurth, Konstanze; Enz, Albert; Floersheim, Philipp; Gentsch, Conrad; Hoyer, Daniel; Langenegger, Daniel; Neumann, Peter; Pfaeffli, Paul; Sorg, Dieter; Swoboda, Robert; Vassout, Annick; Troxler, Thomas
- CS Novartis Institutes for BioMedical Research, Basel, CH-4002, Switz.
- SO Bioorganic & Medicinal Chemistry Letters (2007), 17(14), 3988-3991 CODEN: BMCLE8; ISSN: 0960-894X
- PB Elsevier Ltd.
- DT Journal
- LA English
- OS CASREACT 147:291379
- IT 946156-81-6P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(SAR of arylpiperazine moiety of obeline somatostatin sst1 receptor antagonists)

- RN 946156-81-6 CAPLUS
- CN Methanone, [(3R,4aR,10aR)-1,2,3,4,4a,5,10,10a-octahydro-6-methoxy-1-methylbenzo[g]quinolin-3-yl](4-pyrido[2,3-b]pyrazin-6-yl-1-piperazinyl)-(CA INDEX NAME)

Absolute stereochemistry.

IT 946157-06-8P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(SAR of arylpiperazine moiety of obeline somatostatin sst1 receptor antagonists)

- RN 946157-06-8 CAPLUS
- CN Pyrido[2,3-b]pyrazine, 6-(1-piperazinyl)- (CA INDEX NAME)

RE.CNT 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

CN

```
ANSWER 16 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
T.4
    2007:591745 CAPLUS
ΑN
DN
    147:31144
    Preparation of pyridopyrazines as kinase modulators
TΙ
ΙN
    Seipelt, Irene; Claus, Eckhard; Guenther, Eckhard; Schuster, Tilmann;
    Czech, Michael; Polymeropoulos, Emmanuel
PA
    Zentaris GmbH, Germany
    U.S. Pat. Appl. Publ., 136pp.
SO
    CODEN: USXXCO
DT
    Patent
    English
LA
FAN.CNT 2
    PATENT NO.
                      KIND DATE
                                         APPLICATION NO.
                                                               DATE
                       ____
    _____
                              _____
                                          _____
    US 20070123494
                                         US 2006-558493
                        A1
                              20070531
                                                                20061110
РΤ
                       Р
PRAI US 2005-735707P
                              20051111
    MARPAT 147:31144
OS
ΤT
    938433-81-9P
    RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic
    preparation); THU (Therapeutic use); BIOL (Biological study); PREP
     (Preparation); RACT (Reactant or reagent); USES (Uses)
       (preparation of pyridopyrazines as kinase modulators)
RN
    938433-81-9 CAPLUS
```

Urea, N-(3-chloropyrido[2,3-b]pyrazin-6-yl)-N'-ethyl- (CA INDEX NAME)

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800394-59-6P 800394-60-9P 800394-61-0P
ΤТ
     800394-62-1P 800394-63-2P 800394-64-3P
     800394-65-4P 800394-66-5P 800394-68-7P
     800394-69-8P 800394-70-1P 800394-71-2P
     800394-72-3P 800394-73-4P 800394-74-5P
     800394-75-6P 800394-76-7P 800394-77-8P
     800394-78-9P 800394-79-0P 800394-80-3P
     800394-81-4P 800394-82-5P 800394-83-6P
     800394-86-9P 800394-87-0P 800394-88-1P
     800394-89-2P 800394-90-5P 800394-91-6P
     800394-92-7P 800395-15-7P 936839-60-0P
     938433-61-5P 938433-62-6P 938433-63-7P
     938433-64-8P 938433-65-9P 938433-66-0P
     938433-67-1P 938433-68-2P 938433-69-3P
     938433-70-6P 938433-71-7P 938433-72-8P
     938433-73-9P 938433-74-0P 938433-75-1P
     938433-76-2P 938433-77-3P 938433-78-4P
     938433-79-5P 938433-80-8P 938433-82-0P
     938433-83-1P 938433-84-2P 938433-85-3P
     938433-86-4P 938433-87-5P 938433-88-6P
     938433-89-7P 938433-90-0P 938433-91-1P
     938433-92-2P 938433-93-3P 938433-94-4P
     938433-95-5P 938433-96-6P 938433-97-7P
     938433-98-8P 938433-99-9P 938434-01-6P
     938434-02-7P 938434-03-8P 938434-04-9P
     938434-05-0P 938434-06-1P 938434-07-2P
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RN

CN

938434-08-3P 938434-09-4P 938434-10-7P

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938434-11-8P 938434-12-9P 938434-13-0P
938434-14-1P 938434-15-2P 938434-16-3P
938434-17-4P 938434-18-5P 938434-19-6P
938434-20-9P 938434-21-0P 938434-22-1P
938434-24-3P 938434-25-4P 938434-26-5P
938434-27-6P 938434-28-7P 938434-29-8P
938434-30-1P 938434-31-2P 938434-32-3P
938434-33-4P 938434-34-5P 938434-35-6P
938434-36-7P 938434-37-8P 938434-38-9P
938434-39-0P 938434-40-3P 938434-41-4P
938434-42-5P 938434-43-6P 938434-44-7P
938434-45-8P 938434-46-9P 938434-47-0P
938434-48-1P 938434-49-2P 938434-50-5P
938434-51-6P 938434-52-7P 938434-53-8P
938434-54-9P 938434-55-0P 938434-56-1P
938434-57-2P 938434-58-3P 938434-59-4P
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938434-66-3P 938434-67-4P 938434-68-5P
938434-69-6P 938434-70-9P 938434-71-0P
938434-72-1P 938434-73-2P 938444-85-0P
938444-86-1P 938444-90-7P 938444-91-8P
938444-92-9P 938444-93-0P 938444-94-1P
938444-95-2P 938444-96-3P 938444-97-4P
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938445-25-1P 938445-26-2P 938445-27-3P
938445-28-4P 938445-29-5P 938445-30-8P
938445-31-9P 938445-32-0P 938445-33-1P
938445-34-2P 938445-35-3P 938445-36-4P
938445-37-5P 938445-38-6P 938445-39-7P
938445-40-0P 938445-41-1P 938445-42-2P
938445-43-3P 938445-44-4P 938445-45-5P
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938445-49-9P 938445-50-2P 938445-51-3P
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938445-58-0P 938445-59-1P 938445-60-4P
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938445-64-8P 938445-65-9P 938445-66-0P
938445-67-1P 938445-68-2P 938445-69-3P
938445-70-6P 938445-71-7P 938445-72-8P
938445-73-9P 938445-74-0P 938445-75-1P
938445-76-2P 938445-77-3P 938445-78-4P
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)
   (preparation of pyridopyrazines as kinase modulators)
800394-59-6 CAPLUS
Thiourea, N-(3-phenylpyrido[2,3-b]pyrazin-6-yl)-N'-2-propen-1-yl- (CA
INDEX NAME)
```

$$\begin{array}{c|c} \mathtt{S} & & \\ \parallel & \\ \mathtt{N} & & \mathtt{NH-C-NH-CH_2-CH} \end{array} \\ \mathtt{CH_2} \\ \end{array}$$

RN 800394-60-9 CAPLUS

CN Thiourea, N-[3-(2-naphthalenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-2-propen-1-yl-(CA INDEX NAME)

$$\mathbf{H}_{2}\mathbf{C} = \mathbf{C}\mathbf{H} - \mathbf{C}\mathbf{H}_{2} - \mathbf{N}\mathbf{H} - \mathbf{C} - \mathbf{N}\mathbf{H}$$

RN 800394-61-0 CAPLUS

CN Thiourea, N-[3-(4-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-2-propen-1-yl- (CA INDEX NAME)

$$\begin{array}{c|c} S & N & OMe \\ \vdots & \vdots & N \\ H_2C \longrightarrow CH - CH_2 - NH - C - NH & N \end{array}$$

RN 800394-62-1 CAPLUS

CN Thiourea, N-[3-(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-2-propen-1-yl-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

RN 800394-63-2 CAPLUS

CN Thiourea, N-(2-methyl-2-propen-1-yl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 800394-64-3 CAPLUS

CN Thiourea, N-(2-methyl-2-propen-1-yl)-N'-[3-(2-naphthalenyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 800394-65-4 CAPLUS

CN Thiourea, N-[3-(4-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-(2-methyl-2-propen-1-yl)- (CA INDEX NAME)

$$\begin{array}{c|c} \text{CH}_2 & \text{S} \\ \parallel & \parallel \\ \text{Me-C-CH}_2 - \text{NH-C-NH} & \text{N} \end{array}$$

RN 800394-66-5 CAPLUS

CN Thiourea, N-[3-(2-naphthalenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-(4-nitrophenyl)- (CA INDEX NAME)

RN 800394-68-7 CAPLUS

CN Thiourea, N-(1,1-dimethylethyl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)-(CA INDEX NAME)

RN 800394-69-8 CAPLUS

CN Thiourea, N-cyclopropyl-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX

NAME)

$$\begin{array}{c|c} Ph & N & N & \\ \hline & NH & C-NH \\ \hline \end{array}$$

RN 800394-70-1 CAPLUS

CN Thiourea, N-methyl-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 800394-71-2 CAPLUS

CN Thiourea, N-(phenylmethyl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 800394-72-3 CAPLUS

CN Thiourea, N-(4-fluorophenyl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 800394-73-4 CAPLUS

CN Thiourea, N-cyclohexyl-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 800394-74-5 CAPLUS

CN Thiourea, N-(1-methylethyl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 800394-75-6 CAPLUS

CN Thiourea, N-(2-furanylmethyl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

$$\begin{array}{c|c} \text{Ph} & \text{N} & \text{N} \\ \hline & \text{NH} - \text{C} - \text{NH} - \text{CH}_2 \\ \hline \end{array}$$

RN 800394-76-7 CAPLUS

CN Thiourea, N-methyl-N'-[3-(4-nitrophenyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 800394-77-8 CAPLUS

CN Thiourea, N-[3-(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-methyl- (CA INDEX NAME)

RN 800394-78-9 CAPLUS

CN Thiourea, N-[3-(4-nitrophenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-2-propen-1-yl-(CA INDEX NAME)

RN 800394-79-0 CAPLUS

CN Benzoic acid, 4-[6-[[(2-propen-1-ylamino)thioxomethyl]amino]pyrido[2,3-b]pyrazin-3-yl]-, ethyl ester (CA INDEX NAME)

$$\begin{array}{c|c} \mathsf{O} & \\ \mathsf{C} \\ \mathsf{C} \\ \mathsf{C} \\ \mathsf{C} \\ \mathsf{N} \\ \mathsf{N}$$

RN 800394-80-3 CAPLUS

CN Thiourea, N-[3-(3-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-2-propen-1-yl- (CA INDEX NAME)

RN 800394-81-4 CAPLUS

CN Thiourea, N-[3-(1,3-benzodioxol-5-yl)pyrido[2,3-b]pyrazin-6-yl]-N'-2-propen-1-yl- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & \\ \text{H}_2\text{C} & & \text{CH} - \text{CH}_2 - \text{NH} - \text{C} - \text{NH} \end{array}$$

RN 800394-82-5 CAPLUS

CN Thiourea, N-[3-(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-2-propyn-1-yl- (CA INDEX NAME)

$$\begin{array}{c|c} S & N & OH \\ \hline \\ HC \Longrightarrow C-CH_2-NH-C-NH & N & N \end{array}$$

RN 800394-83-6 CAPLUS

CN Thiourea, N-[3-(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-2-propen-1-yl- (CA INDEX NAME)

RN 800394-86-9 CAPLUS

CN Thiourea, N-[3-(4-nitrophenyl)pyrido[2,3-b]pyrazin-7-yl]-N'-2-propen-1-yl-(CA INDEX NAME)

RN 800394-87-0 CAPLUS

CN Urea, N-cyclopropyl-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 800394-88-1 CAPLUS

CN Urea, N-[3-(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-2-propen-1-yl-(CA INDEX NAME)

RN 800394-89-2 CAPLUS

CN Urea, N-(4-methylphenyl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 800394-90-5 CAPLUS

CN Urea, N-[4-chloro-3-(trifluoromethyl)phenyl]-N'-(3-phenylpyrido[2,3-max))

b]pyrazin-6-yl)- (CA INDEX NAME)

RN 800394-91-6 CAPLUS

CN Urea, N-[2-(4-morpholinyl)ethyl]-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 800394-92-7 CAPLUS

CN Urea, N-(2-phenylethyl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

$$\begin{array}{c|c} \mathsf{Ph} & & \mathsf{O} \\ \mathsf{N} & & \mathsf{NH-C-NH-CH}_2-\mathsf{CH}_2-\mathsf{Ph} \\ & & \mathsf{N} \end{array}$$

RN 800395-15-7 CAPLUS

CN Thiourea, N-[2,3-bis(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-2-propen-1-yl- (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & \\ & & & \\ & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\$$

RN 936839-60-0 CAPLUS

CN Urea, N-(4-hydroxybutyl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 938433-61-5 CAPLUS

CN Thiourea, N-[3-(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-(1E)-1-propen-1-yl- (CA INDEX NAME)

Double bond geometry as shown.

RN 938433-62-6 CAPLUS

CN Thiourea, N-[2,3-bis(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-(1E)-1-propen-1-yl- (CA INDEX NAME)

Double bond geometry as shown.

RN 938433-63-7 CAPLUS

CN Thiourea, N-[2-(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-2-propen-1-yl- (CA INDEX NAME)

RN 938433-64-8 CAPLUS

CN Urea, N-(2,3-di-2-pyridinylpyrido[2,3-b]pyrazin-6-yl)-N'-ethyl- (CA INDEX NAME)

RN 938433-65-9 CAPLUS

CN Urea, N-(2,3-dimethylpyrido[2,3-b]pyrazin-6-yl)-N'-ethyl- (CA INDEX NAME)

RN 938433-66-0 CAPLUS

CN Urea, N-[3-(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-methyl- (CA INDEX NAME)

RN 938433-67-1 CAPLUS

CN Urea, N-[3-(4-phenoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-2-propen-1-yl-(CA INDEX NAME)

RN 938433-68-2 CAPLUS

CN Urea, N-[3-[4-[(methylsulfonyl)oxy]phenyl]pyrido[2,3-b]pyrazin-6-yl]-N'-2-propen-1-yl- (CA INDEX NAME)

RN 938433-69-3 CAPLUS

CN Benzoic acid, 4-(dimethylamino)-, 4-[6-[[(2-propen-1-ylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]phenyl ester (CA INDEX NAME)

RN 938433-70-6 CAPLUS

CN Urea, N-[3-[4-(acetyloxy)phenyl]pyrido[2,3-b]pyrazin-6-yl]-N'-2-propen-1-yl- (CA INDEX NAME)

RN 938433-71-7 CAPLUS

CN Urea, N-ethyl-N'-[3-(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938433-72-8 CAPLUS

CN Thiourea, N-[3-(4-aminophenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-methyl- (CA INDEX NAME)

RN 938433-73-9 CAPLUS

CN Urea, N-ethyl-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 938433-74-0 CAPLUS

CN Acetamide, N-ethyl-N-[[(3-phenylpyrido[2,3-b]pyrazin-6-yl)amino]carbonyl]- (CA INDEX NAME)

RN 938433-75-1 CAPLUS

CN Urea, N-[3-(4-fluorophenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-2-propen-1-yl-(CA INDEX NAME)

RN 938433-76-2 CAPLUS

CN Urea, N,N-diethyl-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 938433-77-3 CAPLUS

CN Urea, N-(2-chloroethyl)-N'-[3-(4-fluorophenyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938433-78-4 CAPLUS

CN Urea, N-ethyl-N'-[3-(4-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938433-79-5 CAPLUS

CN Urea, N-(3-phenylpyrido[2,3-b]pyrazin-6-yl)-N'-propyl- (CA INDEX NAME)

$$\begin{array}{c|c} \text{Ph} & \text{N} & \text{NH-C-NHPr-n} \\ \hline \\ N & \text{NH-C-NHPr-n} \end{array}$$

RN 938433-80-8 CAPLUS

CN Glycine, N-[[(3-phenylpyrido[2,3-b]pyrazin-6-yl)amino]carbonyl]-, ethyl ester (CA INDEX NAME)

RN 938433-82-0 CAPLUS

CN Urea, N-ethyl-N'-[3-(4-fluorophenyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938433-83-1 CAPLUS

CN Urea, N-[3-(3-chloro-4-fluorophenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 938433-84-2 CAPLUS

CN Benzoic acid, 4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 938433-85-3 CAPLUS

CN Acetamide, N-[4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]phenyl]- (CA INDEX NAME)

RN 938433-86-4 CAPLUS

CN Urea, N-[3-(2,4-difluorophenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938433-87-5 CAPLUS

CN Urea, N-ethyl-N'-[3-(4-morpholinyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938433-88-6 CAPLUS

CN Urea, N-ethyl-N'-[3-(4-methyl-1-piperazinyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938433-89-7 CAPLUS

CN Urea, N-ethyl-N'-[3-(2-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938433-90-0 CAPLUS

CN Urea, N-ethyl-N'-[3-[(2-methoxyethyl)amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938433-91-1 CAPLUS

CN Urea, N-[3-[4-chloro-3-(trifluoromethyl)phenyl]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938433-92-2 CAPLUS

CN Urea, N-ethyl-N'-(3-phenoxypyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 938433-93-3 CAPLUS

CN Urea, N-[3-[(cyclopropylmethyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 938433-94-4 CAPLUS

CN Urea, N-ethyl-N'-[3-[(4-pyridinylmethyl)amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938433-95-5 CAPLUS

CN Urea, N-ethyl-N'-[3-[(4-fluorophenyl)methoxy]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938433-96-6 CAPLUS

CN Urea, N-ethyl-N'-[3-(4-pyridinyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938433-97-7 CAPLUS

CN Urea, N-ethyl-N'-[3-(3-pyridinyloxy)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938433-98-8 CAPLUS

CN Urea, N-ethyl-N'-[3-[(tetrahydro-2-furanyl)methoxy]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938433-99-9 CAPLUS

CN Urea, N-ethyl-N'-[3-[4-(4-morpholinyl)phenyl]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-01-6 CAPLUS

CN Urea, N-(3,4-dihydro-3-oxopyrido[2,3-b]pyrazin-6-yl)-N'-ethyl- (CA INDEX NAME)

RN 938434-02-7 CAPLUS

CN Urea, N-ethyl-N'-[3-[(3-methoxyphenyl)thio]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-03-8 CAPLUS

CN Urea, N-ethyl-N'-[3-(3-quinolinyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-04-9 CAPLUS

CN Urea, N-(3-benzo[b]thien-3-ylpyrido[2,3-b]pyrazin-6-yl)-N'-ethyl- (CA INDEX NAME)

RN 938434-05-0 CAPLUS

CN Urea, N-ethyl-N'-[3-(2-pyridinylthio)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-06-1 CAPLUS

CN Urea, N-[3-[4-(dimethylamino)phenyl]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 938434-07-2 CAPLUS

CN Methanesulfonamide, N-[4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]phenyl]- (CA INDEX NAME)

RN 938434-08-3 CAPLUS

CN Urea, N-ethyl-N'-[3-(1H-pyrazol-4-yl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-09-4 CAPLUS

CN Urea, N-ethyl-N'-[3-[(phenylmethyl)thio]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-10-7 CAPLUS

CN Urea, N-ethyl-N'-[3-(hexahydro-4-methyl-1H-1,4-diazepin-1-yl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-11-8 CAPLUS

CN Urea, N-[3-(4-aminophenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938434-12-9 CAPLUS

CN Urea, N-(3-aminopyrido[2,3-b]pyrazin-6-yl)-N'-ethyl- (CA INDEX NAME)

RN 938434-13-0 CAPLUS

CN Urea, N-ethyl-N'-pyrido[2,3-b]pyrazin-6-yl- (CA INDEX NAME)

RN 938434-14-1 CAPLUS

CN Urea, N-ethyl-N'-[3-(1H-imidazol-1-yl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-15-2 CAPLUS

CN Urea, N-ethyl-N'-[3-(4-fluoro-2-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-16-3 CAPLUS

CN Urea, N-[3-(cyclopentyloxy)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938434-17-4 CAPLUS

CN Urea, N-ethyl-N'-[3-(4-hydroxy-1-piperidinyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-18-5 CAPLUS

CN Urea, N-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 938434-19-6 CAPLUS

CN Urea, N-ethyl-N'-[3-(5-pyrimidinyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-20-9 CAPLUS

CN Urea, N-ethyl-N'-[3-(3-pyridinyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-21-0 CAPLUS

CN Urea, N-(3-phenylpyrido[2,3-b]pyrazin-6-yl)-N'-2-propen-1-yl- (CA INDEX NAME)

Ph NH-C-NH-CH₂-CH
$$=$$
 CH₂

RN 938434-22-1 CAPLUS

CN Urea, N-ethyl-N'-[3-(1-piperazinyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-24-3 CAPLUS

CN Urea, N-ethyl-N'-[3-(6-methoxy-3-pyridinyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-25-4 CAPLUS

CN Urea, N-[3-(3,5-dimethyl-4-isoxazolyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 938434-26-5 CAPLUS

CN Urea, N-ethyl-N'-[3-[4-(trifluoromethoxy)phenyl]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-27-6 CAPLUS

CN Urea, N-ethyl-N'-[3-(2-furanyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-28-7 CAPLUS

CN Urea, N-ethyl-N'-[3-(2-methoxy-3-pyridinyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-29-8 CAPLUS

CN Urea, N-[3-(2,4-dimethoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938434-30-1 CAPLUS

CN Urea, N-ethyl-N'-[3-(1H-pyrrol-2-yl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-31-2 CAPLUS

CN Urea, N-ethyl-N'-[3-[6-(4-morpholinyl)-3-pyridinyl]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-32-3 CAPLUS

CN Urea, N'-ethyl-N-(phenylmethyl)-N-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 938434-33-4 CAPLUS

CN Urea, N-[3-(2-aminophenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938434-34-5 CAPLUS

CN Urea, N-ethyl-N'-[3-[4-(hydroxymethyl)phenyl]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-35-6 CAPLUS

CN Urea, N-[3-(3-aminophenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938434-36-7 CAPLUS

CN Urea, N-[3-(4-acetylphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938434-37-8 CAPLUS

CN Urea, N-[3-(2,3-dihydro-5-benzofuranyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 938434-38-9 CAPLUS

CN Urea, N-ethyl-N'-[3-[3-fluoro-4-(phenylmethoxy)phenyl]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-39-0 CAPLUS

CN Urea, N-(2,3-dihydroxypropyl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 938434-40-3 CAPLUS

CN Urea, N-ethyl-N'-[3-(3-formyl-4-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-41-4 CAPLUS

CN Urea, N-ethyl-N'-[3-[4-(methylsulfonyl)phenyl]pyrido[2,3-b]pyrazin-6-yl]-(CA INDEX NAME)

RN 938434-42-5 CAPLUS

CN Butanoic acid, 4-[[4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]phenyl]amino]-4-oxo- (CA INDEX NAME)

$$\begin{array}{c|c} \mathsf{O} & \mathsf{O} \\ \mathsf{II} \\ \mathsf{O} & \mathsf{II} \\ \mathsf{EtNH-C-NH} & \mathsf{N} \end{array}$$

RN 938434-43-6 CAPLUS

CN Urea, N-ethyl-N'-[3-(4-pyridinyl)pyrido[2,3-b]pyrazin-6-yl]-, methanesulfonate (1:1) (CA INDEX NAME)

CM 1

CRN 938433-96-6 CMF C15 H14 N6 O

CM 2

CRN 75-75-2 CMF C H4 O3 S

RN 938434-44-7 CAPLUS

CN Urea, N-[3-(2,6-dimethoxy-3-pyridinyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 938434-45-8 CAPLUS

CN Urea, N-[3-(2,6-dimethoxy-4-pyrimidinyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938434-46-9 CAPLUS

CN Urea, N-ethyl-N'-[3-(1,2,3,4-tetrahydro-2,4-dioxo-5-pyrimidinyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-47-0 CAPLUS

CN Urea, N-ethyl-N'-[3-(1H-indol-5-yl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-48-1 CAPLUS

CN Thiourea, N-(3-chloropyrido[2,3-b]pyrazin-6-yl)-N'-ethyl- (CA INDEX NAME)

RN 938434-49-2 CAPLUS

CN Urea, N-ethyl-N'-[3-[4-(2-methoxyethoxy)phenyl]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-50-5 CAPLUS

CN 2-Propenoic acid, 4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]phenyl ester (CA INDEX NAME)

$$\begin{array}{c|c} O & O \\ \hline O & C \\ \hline C & CH \\ \hline EtNH-C-NH & N \end{array}$$

RN 938434-51-6 CAPLUS

CN Urea, N-[3-(4-cyanophenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938434-52-7 CAPLUS

CN Urea, N-[3-(2,1,3-benzoxadiazol-4-yl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 938434-53-8 CAPLUS

CN Urea, N-ethyl-N'-[3-(4-hydroxy-3-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl](CA INDEX NAME)

RN 938434-54-9 CAPLUS

CN Urea, N-[3-(2,6-dimethoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938434-55-0 CAPLUS

CN Urea, N-[3-(3-acetylphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938434-56-1 CAPLUS

CN Urea, N-ethyl-N'-[3-[3-(4-morpholinyl)phenyl]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-57-2 CAPLUS

CN Urea, N-[3-(6-amino-3-pyridinyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938434-58-3 CAPLUS

CN Propanoic acid, 3-[4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]phenoxy]- (CA INDEX NAME)

$$\begin{array}{c|c} \mathsf{D} & \mathsf{D} & \mathsf{D} & \mathsf{D} \\ \mathsf{D} & \mathsf{D} & \mathsf{D} & \mathsf{D} \\ \mathsf{EtNH} - \mathsf{C} - \mathsf{NH} & \mathsf{N} & \mathsf{N} \end{array}$$

RN 938434-59-4 CAPLUS

CN Urea, N-(1-methylethyl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 938434-60-7 CAPLUS

CN Urea, N-cyclopentyl-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 938434-61-8 CAPLUS

CN Urea, N-pentyl-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 938434-62-9 CAPLUS

CN 2-Propenamide, N-[4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]phenyl]- (CA INDEX NAME)

$$\begin{array}{c|c} O & \\ NH-C-CH=CH_2 \\ \hline \\ EtNH-C-NH & N \end{array}$$

RN 938434-63-0 CAPLUS

CN Urea, N-(1,1-dimethylethyl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 938434-64-1 CAPLUS

CN Urea, N-(2-hydroxyethyl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA

INDEX NAME)

RN 938434-65-2 CAPLUS

CN Urea, N-cyclobutyl-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 938434-66-3 CAPLUS

CN Imidodicarbonic diamide, N,2-diethyl-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 938434-67-4 CAPLUS

CN Carbamic acid, N-[3-(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-, 2-propen-1-yl ester (CA INDEX NAME)

RN 938434-68-5 CAPLUS

CN Carbamic acid, N-(3-phenylpyrido[2,3-b]pyrazin-6-yl)-, ethyl ester (CA INDEX NAME)

RN 938434-69-6 CAPLUS

CN Urea, N-ethyl-N'-[3-(4-phenyl-1-piperazinyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-70-9 CAPLUS

CN Urea, N-[(2,2-dimethyl-1,3-dioxolan-4-yl)methyl]-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 938434-71-0 CAPLUS

CN Urea, N,N'-bis(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 938434-72-1 CAPLUS

CN Ethanimidamide, N-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

$$\begin{array}{c|c} NH & NH \\ \parallel & \parallel \\ NH - C - Me \end{array}$$

RN 938434-73-2 CAPLUS

CN Thiourea, N-ethyl-N'-[3-(2-methoxy-3-pyridinyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938444-85-0 CAPLUS

CN Thiourea, N-[3-(4-methylphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-(4-nitrophenyl)- (CA INDEX NAME)

RN 938444-86-1 CAPLUS

CN Urea, N-[3-(3-chloro-4-pyridinyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938444-90-7 CAPLUS

CN Urea, N-(3-hydroxypropyl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 938444-91-8 CAPLUS

CN Urea, N-ethyl-N'-[3-[4-[3-(4-morpholinyl)propoxy]phenyl]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938444-92-9 CAPLUS

CN Thiourea, N-ethyl-N'-[3-(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]- (CA

INDEX NAME)

RN 938444-93-0 CAPLUS

CN Urea, N-ethyl-N'-[3-[(4-methylphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938444-94-1 CAPLUS

CN Urea, N-ethyl-N'-[3-(3-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938444-95-2 CAPLUS

CN Benzoic acid, 3-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 938444-96-3 CAPLUS

CN Urea, N-[3-(3,4-dimethoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938444-97-4 CAPLUS

CN Urea, N-[3-(4-amino-3-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 938444-98-5 CAPLUS

CN Benzamide, 3-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 938444-99-6 CAPLUS

CN Urea, N-[3-(3-chloro-4-hydroxy-5-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938445-00-2 CAPLUS

CN Urea, N-ethyl-N'-[3-[(3-methylphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938445-01-3 CAPLUS

CN Urea, N-ethyl-N'-[3-[(4-methoxyphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938445-02-4 CAPLUS

CN Urea, N-[3-[(4-chlorophenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 938445-03-5 CAPLUS

CN Urea, N-ethyl-N'-[3-[(2-methylphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938445-04-6 CAPLUS

CN Urea, N-ethyl-N'-[3-(3-pyridinylamino)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938445-05-7 CAPLUS

CN Urea, N-ethyl-N'-[3-[(4-ethylphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938445-06-8 CAPLUS

CN Urea, N-ethyl-N'-[3-[(3-methoxy-4-methylphenyl)amino]pyrido[2,3-b]pyrazin-6-y1]- (CA INDEX NAME)

RN 938445-07-9 CAPLUS

CN Urea, N-ethyl-N'-[3-[(4-hydroxyphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-

(CA INDEX NAME)

RN 938445-08-0 CAPLUS

CN Urea, N-ethyl-N'-[3-[(5-methyl-2-pyridinyl)amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

$$\mathsf{Et} - \mathsf{N} - \mathsf{C} - \mathsf{N} \qquad \mathsf{N} \qquad \mathsf{N} \qquad \mathsf{N} \qquad \mathsf{Me}$$

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 938445-09-1 CAPLUS

CN Urea, N-ethyl-N'-[3-[(1-methyl-1H-pyrazol-3-yl)amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

$$\mathsf{Et} - \mathsf{N} - \mathsf{C} - \mathsf{N} \qquad \mathsf{N} \qquad \mathsf{N} \qquad \mathsf{N} = \mathsf{N} - \mathsf{N} - \mathsf{N} - \mathsf{N} + \mathsf{N} +$$

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 938445-10-4 CAPLUS

CN Urea, N-ethyl-N'-[3-[(4-fluorophenyl)amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938445-11-5 CAPLUS

CN Urea, N-(4-hydroxybutyl)-N'-[3-(4-hydroxy-3-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938445-12-6 CAPLUS

CN Urea, N-ethyl-N'-[3-(3-methoxy-4-methylphenyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938445-13-7 CAPLUS

CN Urea, N-[3-(2-chloro-4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 938445-14-8 CAPLUS

CN Urea, N-[3-(4-chloro-2-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 938445-15-9 CAPLUS

CN Urea, N-[3-(3,5-dimethyl-1H-pyrazol-4-yl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938445-16-0 CAPLUS

CN Urea, N-ethyl-N'-[3-(1-methyl-1H-pyrazol-4-yl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938445-17-1 CAPLUS

CN Urea, N-[3-(5-cyano-2-thienyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938445-18-2 CAPLUS

CN Urea, N-[3-(3-chloro-4-hydroxy-5-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-, sodium salt (1:1) (CA INDEX NAME)

Na

RN 938445-19-3 CAPLUS

CN Urea, N-[3-(4-hydroxy-3-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-[4-(4-morpholinyl)butyl]- (CA INDEX NAME)

RN 938445-20-6 CAPLUS

CN Urea, N-[3-[(3-chloro-4-methoxyphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938445-21-7 CAPLUS

CN Urea, N-ethyl-N'-[3-(2-naphthalenylamino)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938445-22-8 CAPLUS

CN Urea, N-ethyl-N'-[3-(3-quinolinylamino)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938445-23-9 CAPLUS

CN Urea, N-[3-[(3,5-dimethoxyphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 938445-24-0 CAPLUS

CN Urea, N-ethyl-N'-[3-(2-pyrazinylamino)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 938445-25-1 CAPLUS

CN Urea, N-ethyl-N'-[3-[[3-(1-methylethoxy)phenyl]amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938445-26-2 CAPLUS

CN Urea, N-ethyl-N'-[3-(4-hydroxy-3-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-, 4-methylbenzenesulfonate (1:1) (CA INDEX NAME)

CM 1

CRN 938434-53-8 CMF C17 H17 N5 O3

CM 2

CRN 104-15-4 CMF C7 H8 O3 S

RN 938445-27-3 CAPLUS

CN Urea, N-[3-[(2-chloro-4-pyridinyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938445-28-4 CAPLUS

CN Urea, N-[3-[(3,5-dichloro-4-hydroxyphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938445-29-5 CAPLUS

CN Urea, N-[3-(3,5-dichloro-4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938445-30-8 CAPLUS

CN Urea, N-[3-[(3,4-dimethoxyphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 938445-31-9 CAPLUS

CN Urea, N-ethyl-N'-[3-[(3-hydroxy-4-methylphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938445-32-0 CAPLUS

CN Benzoic acid, 5-[[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]amino]-2-methyl-3-(trifluoromethyl)- (CA INDEX NAME)

RN 938445-33-1 CAPLUS

CN Urea, N-ethyl-N'-[3-[(6-methoxy-3-pyridinyl)amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938445-34-2 CAPLUS

CN Urea, N-[3-[(3,5-dimethylphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 938445-35-3 CAPLUS

CN Urea, N-[3-[(4-cyanophenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938445-36-4 CAPLUS

CN Urea, N-ethyl-N'-[3-(4-hydroxy-3-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-, (2Z)-2-butenedioate (1:1) (CA INDEX NAME)

CM 1

CRN 938434-53-8 CMF C17 H17 N5 O3

CM 2

CRN 110-16-7

CMF C4 H4 O4

Double bond geometry as shown.

RN 938445-37-5 CAPLUS

CN Urea, N-ethyl-N'-[3-(4-hydroxy-3-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

RN 938445-38-6 CAPLUS

CN Thiourea, N-ethyl-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 938445-39-7 CAPLUS

CN Urea, N-(3-chloropyrido[2,3-b]pyrazin-6-yl)-N'-cyclohexyl- (CA INDEX NAME)

RN 938445-40-0 CAPLUS

CN Urea, N-ethyl-N'-[3-[(4-hydroxy-3-methoxyphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938445-41-1 CAPLUS

CN Urea, N-ethyl-N'-[3-(4-hydroxy-3,5-dimethylphenyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938445-42-2 CAPLUS

CN Urea, N'-ethyl-N-(2-phenylethyl)-N-(3-phenylpyrido[2,3-b]pyrazin-6-yl)-(CA INDEX NAME)

$$\begin{array}{c} \text{O} \\ \parallel \\ \text{C-NHEt} \\ \parallel \\ \text{N-CH}_2\text{-CH}_2\text{-Ph} \end{array}$$

RN 938445-43-3 CAPLUS

CN Thiourea, N-2-propen-1-yl-N'-[3-[4-[(tetrahydro-2H-pyran-2-yl)oxy]phenyl]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938445-44-4 CAPLUS

CN Urea, N'-ethyl-N-[3-(4-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N-propyl-(CA INDEX NAME)

10/540,039

RN 938445-45-5 CAPLUS

CN Urea, N'-ethyl-N-(3-phenylpyrido[2,3-b]pyrazin-6-yl)-N-[2-(1-piperidinyl)ethyl]-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

RN 938445-46-6 CAPLUS

CN Benzeneacetamide, N-[4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]phenyl]- (CA INDEX NAME)

RN 938445-47-7 CAPLUS

CN Urea, N-(4-hydroxybutyl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

CN Urea, N-[4-(acetyloxy)butyl]-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 938445-49-9 CAPLUS

CN Urea, N-(4-aminobutyl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 938445-50-2 CAPLUS

CN Urea, N-(5-hydroxypentyl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 938445-51-3 CAPLUS

CN Benzamide, 3-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]-N-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & \\ & & & \\ E \text{tNH-C-NH} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & \\ & & \\ & & \\$$

RN 938445-52-4 CAPLUS

CN Urea, N-ethyl-N'-[3-(2-methoxy-5-methylphenyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938445-53-5 CAPLUS

CN Urea, N-ethyl-N'-[3-(4-methylphenyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938445-54-6 CAPLUS

CN Urea, N-ethyl-N'-[3-[methyl(4-methylphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & \\ & & & \\ & & & \\ E \pm N H - C - N H & N & N & N \end{array}$$

RN 938445-55-7 CAPLUS

CN Urea, N-ethyl-N'-[3-[[2-(4-methylphenyl)ethyl]amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938445-56-8 CAPLUS

CN Urea, N-ethyl-N'-[3-[[(4-methylphenyl)methyl]amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938445-57-9 CAPLUS

CN Urea, N-ethyl-N'-[3-[(3-fluoro-4-methylphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938445-58-0 CAPLUS

CN Urea, N-[3-[(3,4-dimethylphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 938445-59-1 CAPLUS

CN Urea, N-ethyl-N'-[3-[[4-(1-methylethyl)phenyl]amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938445-60-4 CAPLUS

CN Urea, N-[4-(4-morpholinyl)butyl]-N'-[3-(phenylamino)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938445-61-5 CAPLUS

CN Acetamide, N-[4-[[[[3-(phenylamino)pyrido[2,3-b]pyrazin-6-yl]amino]carbonyl]amino]butyl]- (CA INDEX NAME)

RN 938445-62-6 CAPLUS

CN Urea, N-[3-(3-amino-4-methylphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 938445-63-7 CAPLUS

CN Urea, N-[3-(3-acetyl-2-fluorophenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 938445-64-8 CAPLUS

CN Urea, N-ethyl-N'-[3-(4-methoxy-3-methylphenyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938445-65-9 CAPLUS

CN Urea, N-[3-(6-ethoxy-3-pyridinyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938445-66-0 CAPLUS

CN Urea, N-ethyl-N'-[3-(2-fluoro-4-methylphenyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938445-67-1 CAPLUS

CN Urea, N-ethyl-N'-[3-(3-fluoro-4-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938445-68-2 CAPLUS

CN Urea, N-ethyl-N'-[3-(2-fluoro-3-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938445-69-3 CAPLUS

CN Urea, N-ethyl-N'-[3-(3,4,5-trimethoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938445-70-6 CAPLUS

CN Urea, N-[3-(3,5-difluoro-2-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938445-71-7 CAPLUS

CN Urea, N-ethyl-N'-[3-[4-(trifluoromethyl)phenyl]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938445-72-8 CAPLUS

CN Urea, N-ethyl-N'-[3-(2,3,4-trimethoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938445-73-9 CAPLUS

CN Urea, N-[3-(3-chloro-4-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 938445-74-0 CAPLUS

CN Urea, N-ethyl-N'-[3-(3-fluoro-4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938445-75-1 CAPLUS

CN Urea, N-ethyl-N'-[3-(6-fluoro-3-pyridinyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938445-76-2 CAPLUS

CN Urea, N-[3-(2,4-dimethyl-5-thiazolyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 938445-77-3 CAPLUS

CN Urea, N-ethyl-N'-[3-(2-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938445-78-4 CAPLUS

CN Urea, N-[3-(2-chloro-4-pyridinyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

IT 938445-79-5P 938445-80-8P 938445-81-9P 938445-82-0P 938445-83-1P 938445-85-3P 938445-86-4P 938445-87-5P 938445-88-6P 938445-89-7P 938445-90-0P 938445-91-1P 938445-92-2P 938445-93-3P 938445-94-4P 938445-95-5P 938445-96-6P 938445-97-7P 938445-98-8P 938445-99-9P 938446-00-5P 938446-01-6P 938446-02-7P 938446-03-8P 938446-04-9P 938446-05-0P 938446-06-1P

938446-07-2P 938446-08-3P 938446-09-4P

938446-10-7P 938446-11-8P 938446-12-9P

938446-13-0P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyridopyrazines as kinase modulators)

RN 938445-79-5 CAPLUS

CN Urea, N-[3-(5-acetyl-2-thienyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938445-80-8 CAPLUS

CN Urea, N-[3-(5-chloro-2-thienyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938445-81-9 CAPLUS

CN Urea, N-ethyl-N'-[3-(3-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938445-82-0 CAPLUS

CN Urea, N-[3-(3-bromo-5-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 938445-83-1 CAPLUS

CN Urea, N-[3-(6-benzothiazolylamino)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 938445-85-3 CAPLUS

CN Urea, N-ethyl-N'-[3-[[4-methyl-3-(trifluoromethyl)phenyl]amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938445-86-4 CAPLUS

CN Urea, N-[3-[(3-cyano-4-methylphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938445-87-5 CAPLUS

CN Urea, N-ethyl-N'-[3-[(4-phenoxyphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938445-88-6 CAPLUS

CN Urea, N-[3-[(4-chloro-3-methylphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938445-89-7 CAPLUS

CN Urea, N-[3-[(2-chloro-4-methylphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-

ethyl- (CA INDEX NAME)

RN 938445-90-0 CAPLUS

CN Urea, N-ethyl-N'-[3-[[3-(trifluoromethyl)phenyl]amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938445-91-1 CAPLUS

CN Urea, N-[3-[[2-chloro-4-(trifluoromethoxy)phenyl]amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938445-92-2 CAPLUS

CN Urea, N-[3-[(4-chloro-2-methoxy-5-methylphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938445-93-3 CAPLUS

CN Urea, N-ethyl-N'-[3-[4-(methylthio)phenyl]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938445-94-4 CAPLUS

CN Benzenesulfonamide, 3-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-

3-y1]- (CA INDEX NAME)

RN 938445-95-5 CAPLUS

CN Methanesulfonamide, N-[4-[[[(3-phenylpyrido[2,3-b]pyrazin-6-y1)amino]carbonyl]amino]butyl]- (CA INDEX NAME)

RN 938445-96-6 CAPLUS

CN Urea, N-[3-(1,3-benzodioxol-5-ylamino)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 938445-97-7 CAPLUS

CN Benzoic acid, 3-[[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]amino]- (CA INDEX NAME)

RN 938445-98-8 CAPLUS

CN Benzoic acid, 2-chloro-4-[[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]amino]- (CA INDEX NAME)

RN 938445-99-9 CAPLUS

CN Urea, N-ethyl-N'-[3-[[3-methoxy-5-(trifluoromethyl)phenyl]amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938446-00-5 CAPLUS

CN Urea, N-ethyl-N'-[3-(2-pyrimidinylamino)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 938446-01-6 CAPLUS

CN 2-Naphthalenecarboxylic acid, 6-[[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]amino]- (CA INDEX NAME)

RN 938446-02-7 CAPLUS

CN Urea, N-ethyl-N'-[3-[(4-hydroxy-2-quinolinyl)amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 938446-03-8 CAPLUS

CN Urea, N-ethyl-N'-[3-(1,5-naphthyridin-2-ylamino)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 938446-04-9 CAPLUS

CN Urea, N-ethyl-N'-[3-[(3,4,5-trimethoxyphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938446-05-0 CAPLUS

CN Urea, N-ethyl-N'-[3-(1H-indol-6-ylamino)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938446-06-1 CAPLUS

CN Urea, N-[3-[(3,4-dihydro-3-oxo-2H-1,4-benzoxazin-7-yl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938446-07-2 CAPLUS

CN Urea, N-ethyl-N'-[3-(6-quinoxalinylamino)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938446-08-3 CAPLUS

CN Urea, N-ethyl-N'-[3-[[3-(trifluoromethoxy)phenyl]amino]pyrido[2,3-

b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938446-09-4 CAPLUS

CN Urea, N-ethyl-N'-[3-[[4-(1-methylethoxy)phenyl]amino]pyrido[2,3-b]pyrazin-6-y1]- (CA INDEX NAME)

RN 938446-10-7 CAPLUS

CN Urea, N-[3-(2-dibenzofuranylamino)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 938446-11-8 CAPLUS

CN Urea, N-[6-(dimethylamino)hexyl]-N'-[3-(4-hydroxy-3-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938446-12-9 CAPLUS

CN Urea, N-[4-(dimethylamino)butyl]-N'-[3-(4-hydroxy-3-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938446-13-0 CAPLUS

CN Urea, N-[3-(4-hydroxy-3-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-[5-(4-morpholinyl)pentyl]- (CA INDEX NAME)

RN 938446-14-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, 2-chloro- (CA INDEX NAME)

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ANSWER 17 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
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TI
     Pyridopyrazines as signal transduction modulators
IN
     Seipelt, Irene; Claus, Eckhard; Guenther, Eckhard; Schuster, Tilmann;
     Czech, Michael; Polymeropoulos, Emmanuel
PA
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     Eur. Pat. Appl., 59pp.
SO
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     PATENT NO.
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     (Biological study); USES (Uses)
        (pyridopyrazines as signal transduction modulators)
RN
     800394-59-6 CAPLUS
CN
     Thiourea, N-(3-phenylpyrido[2,3-b]pyrazin-6-yl)-N'-2-propen-1-yl- (CA
     INDEX NAME)
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$$\begin{array}{c|c} \mathtt{S} \\ \parallel \\ \mathtt{N} \\ \end{array} \\ \mathtt{NH-C-NH-CH_2-CH} \\ = \mathtt{CH_2} \\ \end{array}$$

RN 800394-60-9 CAPLUS
CN Thiourea, N-[3-(2-naphthalenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-2-propen-1-yl(CA INDEX NAME)

$$H_2C = CH - CH_2 - NH - C - NH$$

$$N$$

$$N$$

RN 800394-61-0 CAPLUS

CN Thiourea, N-[3-(4-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-2-propen-1-yl- (CA INDEX NAME)

RN 800394-62-1 CAPLUS

CN Thiourea, N-[3-(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-2-propen-1-yl-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

RN 800394-63-2 CAPLUS

CN Thiourea, N-(2-methyl-2-propen-1-yl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

$$\begin{array}{c|c} \mathbf{S} & \mathbf{CH}_2 \\ \parallel & \parallel \\ \mathbf{N} & \mathbf{NH-C-NH-CH}_2 - \mathbf{C-Me} \end{array}$$

RN 800394-64-3 CAPLUS

CN Thiourea, N-(2-methyl-2-propen-1-yl)-N'-[3-(2-naphthalenyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

$$\begin{array}{c|c} CH_2 & S \\ \parallel & \parallel \\ Me-C-CH_2-NH-C-NH & N \end{array}$$

RN 800394-65-4 CAPLUS

CN Thiourea, N-[3-(4-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-(2-methyl-2-propen-1-yl)- (CA INDEX NAME)

RN 800394-66-5 CAPLUS

CN Thiourea, N-[3-(2-naphthalenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-(4-nitrophenyl)- (CA INDEX NAME)

RN 800394-67-6 CAPLUS

CN Thiourea, N-[3-(4-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-(4-nitrophenyl)- (CA INDEX NAME)

RN 800394-68-7 CAPLUS

CN Thiourea, N-(1,1-dimethylethyl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)-(CA INDEX NAME)

RN 800394-69-8 CAPLUS

CN Thiourea, N-cyclopropyl-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 800394-70-1 CAPLUS

CN Thiourea, N-methyl-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 800394-71-2 CAPLUS

CN Thiourea, N-(phenylmethyl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 800394-72-3 CAPLUS

CN Thiourea, N-(4-fluorophenyl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 800394-73-4 CAPLUS

CN Thiourea, N-cyclohexyl-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 800394-74-5 CAPLUS

CN Thiourea, N-(1-methylethyl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 800394-75-6 CAPLUS

CN Thiourea, N-(2-furanylmethyl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 800394-76-7 CAPLUS

CN Thiourea, N-methyl-N'-[3-(4-nitrophenyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 800394-77-8 CAPLUS

CN Thiourea, N-[3-(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-methyl- (CA INDEX NAME)

RN 800394-78-9 CAPLUS

CN Thiourea, N-[3-(4-nitrophenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-2-propen-1-yl-(CA INDEX NAME)

RN 800394-79-0 CAPLUS

CN Benzoic acid, 4-[6-[[(2-propen-1-ylamino)thioxomethyl]amino]pyrido[2,3-

b]pyrazin-3-yl]-, ethyl ester (CA INDEX NAME)

$$\begin{array}{c|c} \mathsf{O} & \\ \mathsf{C} \\ \mathsf{C} \\ \mathsf{D} \\ \mathsf{C} \\ \mathsf{C} \\ \mathsf{D} \\ \mathsf{D}$$

RN 800394-80-3 CAPLUS

CN Thiourea, N-[3-(3-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-2-propen-1-yl- (CA INDEX NAME)

RN 800394-81-4 CAPLUS

CN Thiourea, N-[3-(1,3-benzodioxol-5-yl)pyrido[2,3-b]pyrazin-6-yl]-N'-2-propen-1-yl- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ &$$

RN 800394-82-5 CAPLUS

CN Thiourea, N-[3-(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-2-propyn-1-yl- (CA INDEX NAME)

$$\mathsf{HC} = \mathsf{C} - \mathsf{CH}_2 - \mathsf{NH} - \mathsf{C} - \mathsf{NH}$$

RN 800394-83-6 CAPLUS

CN Thiourea, N-[3-(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-2-propen-1-yl- (CA INDEX NAME)

RN 800394-86-9 CAPLUS

CN Thiourea, N-[3-(4-nitrophenyl)pyrido[2,3-b]pyrazin-7-yl]-N'-2-propen-1-yl-(CA INDEX NAME)

RN 800394-87-0 CAPLUS

CN Urea, N-cyclopropyl-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 800394-88-1 CAPLUS

CN Urea, N-[3-(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-2-propen-1-yl-(CA INDEX NAME)

RN 800394-89-2 CAPLUS

CN Urea, N-(4-methylphenyl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 800394-90-5 CAPLUS

CN Urea, N-[4-chloro-3-(trifluoromethyl)phenyl]-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 800394-91-6 CAPLUS

CN Urea, N-[2-(4-morpholinyl)ethyl]-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)-(CA INDEX NAME)

RN 800394-92-7 CAPLUS

CN Urea, N-(2-phenylethyl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

$$\begin{array}{c|c} \mathsf{Ph} & \mathsf{N} & \mathsf{NH} - \mathsf{C} - \mathsf{NH} - \mathsf{CH}_2 - \mathsf{CH}_2 - \mathsf{Ph} \\ \\ \mathsf{N} & \\ \end{array}$$

RN 800395-15-7 CAPLUS

CN Thiourea, N-[2,3-bis(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-2-propen-1-yl- (CA INDEX NAME)

RN 938433-61-5 CAPLUS

CN Thiourea, N-[3-(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-(1E)-1-propen-1-yl- (CA INDEX NAME)

Double bond geometry as shown.

RN 938433-62-6 CAPLUS

CN Thiourea, N-[2,3-bis(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-(1E)-1-propen-1-yl- (CA INDEX NAME)

Double bond geometry as shown.

RN 938433-63-7 CAPLUS

CN Thiourea, N-[2-(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-2-propen-1-yl- (CA INDEX NAME)

RN 938433-64-8 CAPLUS

CN Urea, N-(2,3-di-2-pyridinylpyrido[2,3-b]pyrazin-6-yl)-N'-ethyl- (CA INDEX NAME)

RN 938433-65-9 CAPLUS

CN Urea, N-(2,3-dimethylpyrido[2,3-b]pyrazin-6-yl)-N'-ethyl- (CA INDEX NAME)

RN 938433-66-0 CAPLUS

CN Urea, N-[3-(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-methyl- (CA INDEX NAME)

RN 938433-67-1 CAPLUS

CN Urea, N-[3-(4-phenoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-2-propen-1-yl-(CA INDEX NAME)

RN 938433-68-2 CAPLUS

CN Urea, N-[3-[4-[(methylsulfonyl)oxy]phenyl]pyrido[2,3-b]pyrazin-6-yl]-N'-2-propen-1-yl- (CA INDEX NAME)

$$\begin{array}{c|c} O & O \\ \parallel & O \\ \parallel & O \\ \parallel & O \\ \end{array}$$

RN 938433-69-3 CAPLUS

CN Benzoic acid, 4-(dimethylamino)-, 4-[6-[[(2-propen-1-ylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]phenyl ester (CA INDEX NAME)

RN 938433-70-6 CAPLUS

CN Urea, N-[3-[4-(acetyloxy)phenyl]pyrido[2,3-b]pyrazin-6-yl]-N'-2-propen-1-yl- (CA INDEX NAME)

RN 938433-71-7 CAPLUS

CN Urea, N-ethyl-N'-[3-(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938433-72-8 CAPLUS

CN Thiourea, N-[3-(4-aminophenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-methyl- (CA INDEX NAME)

RN 938433-73-9 CAPLUS

CN Urea, N-ethyl-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 938433-74-0 CAPLUS

CN Acetamide, N-ethyl-N-[[(3-phenylpyrido[2,3-b]pyrazin-6-yl)amino]carbonyl]- (CA INDEX NAME)

RN 938433-75-1 CAPLUS

CN Urea, N-[3-(4-fluorophenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-2-propen-1-yl-(CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & \\ \text{H}_2\text{C} & & \\ \text{CH} & \text{CH}_2\text{-NH} - \text{C} - \text{NH} \end{array}$$

RN 938433-76-2 CAPLUS

CN Urea, N,N-diethyl-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 938433-77-3 CAPLUS

CN Urea, N-(2-chloroethyl)-N'-[3-(4-fluorophenyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938433-78-4 CAPLUS

CN Urea, N-ethyl-N'-[3-(4-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938433-79-5 CAPLUS

CN Urea, N-(3-phenylpyrido[2,3-b]pyrazin-6-yl)-N'-propyl- (CA INDEX NAME)

RN 938433-80-8 CAPLUS

CN Glycine, N-[[(3-phenylpyrido[2,3-b]pyrazin-6-yl)amino]carbonyl]-, ethyl ester (CA INDEX NAME)

RN 938433-81-9 CAPLUS

CN Urea, N-(3-chloropyrido[2,3-b]pyrazin-6-yl)-N'-ethyl- (CA INDEX NAME)

RN 938433-82-0 CAPLUS

CN Urea, N-ethyl-N'-[3-(4-fluorophenyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938433-83-1 CAPLUS

CN Urea, N-[3-(3-chloro-4-fluorophenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 938433-84-2 CAPLUS

CN Benzoic acid, 4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 938433-85-3 CAPLUS

CN Acetamide, N-[4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]phenyl]- (CA INDEX NAME)

RN 938433-86-4 CAPLUS

CN Urea, N-[3-(2,4-difluorophenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938433-87-5 CAPLUS

CN Urea, N-ethyl-N'-[3-(4-morpholinyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938433-88-6 CAPLUS

CN Urea, N-ethyl-N'-[3-(4-methyl-1-piperazinyl)pyrido[2,3-b]pyrazin-6-yl]-(CA INDEX NAME)

RN 938433-89-7 CAPLUS

CN Urea, N-ethyl-N'-[3-(2-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938433-90-0 CAPLUS

CN Urea, N-ethyl-N'-[3-[(2-methoxyethyl)amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938433-91-1 CAPLUS

CN Urea, N-[3-[4-chloro-3-(trifluoromethyl)phenyl]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938433-92-2 CAPLUS

CN Urea, N-ethyl-N'-(3-phenoxypyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 938433-93-3 CAPLUS

CN Urea, N-[3-[(cyclopropylmethyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 938433-94-4 CAPLUS

CN Urea, N-ethyl-N'-[3-[(4-pyridinylmethyl)amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938433-95-5 CAPLUS

CN Urea, N-ethyl-N'-[3-[(4-fluorophenyl)methoxy]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938433-96-6 CAPLUS

CN Urea, N-ethyl-N'-[3-(4-pyridinyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938433-97-7 CAPLUS

CN Urea, N-ethyl-N'-[3-(3-pyridinyloxy)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938433-98-8 CAPLUS

CN Urea, N-ethyl-N'-[3-[(tetrahydro-2-furanyl)methoxy]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938433-99-9 CAPLUS

CN Urea, N-ethyl-N'-[3-[4-(4-morpholinyl)phenyl]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-01-6 CAPLUS

CN Urea, N-(3,4-dihydro-3-oxopyrido[2,3-b]pyrazin-6-yl)-N'-ethyl- (CA INDEX NAME)

RN 938434-02-7 CAPLUS

CN Urea, N-ethyl-N'-[3-[(3-methoxyphenyl)thio]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-03-8 CAPLUS

CN Urea, N-ethyl-N'-[3-(3-quinolinyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-04-9 CAPLUS

CN Urea, N-(3-benzo[b]thien-3-ylpyrido[2,3-b]pyrazin-6-yl)-N'-ethyl- (CA INDEX NAME)

RN 938434-05-0 CAPLUS

CN Urea, N-ethyl-N'-[3-(2-pyridinylthio)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-06-1 CAPLUS

CN Urea, N-[3-[4-(dimethylamino)phenyl]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-

(CA INDEX NAME)

RN 938434-07-2 CAPLUS

CN Methanesulfonamide, N-[4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]phenyl]- (CA INDEX NAME)

RN 938434-08-3 CAPLUS

CN Urea, N-ethyl-N'-[3-(1H-pyrazol-4-yl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-09-4 CAPLUS

CN Urea, N-ethyl-N'-[3-[(phenylmethyl)thio]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-10-7 CAPLUS

CN Urea, N-ethyl-N'-[3-(hexahydro-4-methyl-1H-1,4-diazepin-1-yl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-11-8 CAPLUS

CN Urea, N-[3-(4-aminophenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX

NAME)

RN 938434-12-9 CAPLUS

CN Urea, N-(3-aminopyrido[2,3-b]pyrazin-6-yl)-N'-ethyl- (CA INDEX NAME)

RN 938434-13-0 CAPLUS

CN Urea, N-ethyl-N'-pyrido[2,3-b]pyrazin-6-yl- (CA INDEX NAME)

RN 938434-14-1 CAPLUS

CN Urea, N-ethyl-N'-[3-(1H-imidazol-1-yl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-15-2 CAPLUS

CN Urea, N-ethyl-N'-[3-(4-fluoro-2-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-16-3 CAPLUS

CN Urea, N-[3-(cyclopentyloxy)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938434-17-4 CAPLUS

CN Urea, N-ethyl-N'-[3-(4-hydroxy-1-piperidinyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-18-5 CAPLUS

CN Urea, N-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 938434-19-6 CAPLUS

CN Urea, N-ethyl-N'-[3-(5-pyrimidinyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-20-9 CAPLUS

CN Urea, N-ethyl-N'-[3-(3-pyridinyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-21-0 CAPLUS

CN Urea, N-(3-phenylpyrido[2,3-b]pyrazin-6-yl)-N'-2-propen-1-yl- (CA INDEX NAME)

$$\begin{array}{c|c} \text{Ph} & \text{N} & \text{NH-C-NH-CH}_2\text{-CH} \\ \hline \end{array}$$

RN 938434-22-1 CAPLUS

CN Urea, N-ethyl-N'-[3-(1-piperazinyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-23-2 CAPLUS

CN Urea, N-[3-[(3-chloro-4-pyridinyl)methyl]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938434-24-3 CAPLUS

CN Urea, N-ethyl-N'-[3-(6-methoxy-3-pyridinyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-25-4 CAPLUS

CN Urea, N-[3-(3,5-dimethyl-4-isoxazolyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 938434-26-5 CAPLUS

CN Urea, N-ethyl-N'-[3-[4-(trifluoromethoxy)phenyl]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-27-6 CAPLUS

CN Urea, N-ethyl-N'-[3-(2-furanyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-28-7 CAPLUS

CN Urea, N-ethyl-N'-[3-(2-methoxy-3-pyridinyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-29-8 CAPLUS

CN Urea, N-[3-(2,4-dimethoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938434-30-1 CAPLUS

CN Urea, N-ethyl-N'-[3-(1H-pyrrol-2-yl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-31-2 CAPLUS

CN Urea, N-ethyl-N'-[3-[6-(4-morpholinyl)-3-pyridinyl]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-32-3 CAPLUS

CN Urea, N'-ethyl-N-(phenylmethyl)-N-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 938434-33-4 CAPLUS

CN Urea, N-[3-(2-aminophenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938434-34-5 CAPLUS

CN Urea, N-ethyl-N'-[3-[4-(hydroxymethyl)phenyl]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-35-6 CAPLUS

CN Urea, N-[3-(3-aminophenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938434-36-7 CAPLUS

CN Urea, N-[3-(4-acetylphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938434-37-8 CAPLUS

CN Urea, N-[3-(2,3-dihydro-5-benzofuranyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 938434-38-9 CAPLUS

CN Urea, N-ethyl-N'-[3-[3-fluoro-4-(phenylmethoxy)phenyl]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-39-0 CAPLUS

CN Urea, N-(2,3-dihydroxypropyl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 938434-40-3 CAPLUS

CN Urea, N-ethyl-N'-[3-(3-formyl-4-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-41-4 CAPLUS

CN Urea, N-ethyl-N'-[3-[4-(methylsulfonyl)phenyl]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-42-5 CAPLUS

CN Butanoic acid, 4-[[4-[6-[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]phenyl]amino]-4-oxo- (CA INDEX NAME)

$$\begin{array}{c|c} \mathsf{O} & \mathsf{O} \\ \mathsf{II} \\ \mathsf{O} & \mathsf{II} \\ \mathsf{EtNH-C-NH} & \mathsf{N} \end{array}$$

RN 938434-43-6 CAPLUS

CN Urea, N-ethyl-N'-[3-(4-pyridinyl)pyrido[2,3-b]pyrazin-6-yl]-, methanesulfonate (1:1) (CA INDEX NAME)

CM 1

CRN 938433-96-6 CMF C15 H14 N6 O

CM 2

CRN 75-75-2 CMF C H4 O3 S

RN 938434-44-7 CAPLUS

CN Urea, N-[3-(2,6-dimethoxy-3-pyridinyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 938434-45-8 CAPLUS

CN Urea, N-[3-(2,6-dimethoxy-4-pyrimidinyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938434-46-9 CAPLUS

CN Urea, N-ethyl-N'-[3-(1,2,3,4-tetrahydro-2,4-dioxo-5-pyrimidinyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-47-0 CAPLUS

CN Urea, N-ethyl-N'-[3-(1H-indol-5-yl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-48-1 CAPLUS

CN Thiourea, N-(3-chloropyrido[2,3-b]pyrazin-6-yl)-N'-ethyl- (CA INDEX NAME)

RN 938434-49-2 CAPLUS

CN Urea, N-ethyl-N'-[3-[4-(2-methoxyethoxy)phenyl]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

$$\begin{array}{c|c} \mathsf{C} & \mathsf{CH}_2 - \mathsf{CH}_2 - \mathsf{OMe} \\ \mathsf{C} & \mathsf{N} & \mathsf{N} \end{array}$$

RN 938434-50-5 CAPLUS

CN 2-Propenoic acid, 4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]phenyl ester (CA INDEX NAME)

$$\begin{array}{c|c} O & O \\ \hline O & C - CH = CH_2 \end{array}$$
 EtNH-C-NH

RN 938434-51-6 CAPLUS

CN Urea, N-[3-(4-cyanophenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938434-52-7 CAPLUS

CN Urea, N-[3-(2,1,3-benzoxadiazol-4-yl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 938434-53-8 CAPLUS

CN Urea, N-ethyl-N'-[3-(4-hydroxy-3-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-54-9 CAPLUS

CN Urea, N-[3-(2,6-dimethoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938434-55-0 CAPLUS

CN Urea, N-[3-(3-acetylphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938434-56-1 CAPLUS

CN Urea, N-ethyl-N'-[3-[3-(4-morpholinyl)phenyl]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-57-2 CAPLUS

CN Urea, N-[3-(6-amino-3-pyridinyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 938434-58-3 CAPLUS

CN Propanoic acid, 3-[4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]phenoxy]- (CA INDEX NAME)

$$\begin{array}{c|c} \mathsf{O} & \mathsf{N} & \mathsf{O} - \mathsf{CH}_2 - \mathsf{CH}_2 - \mathsf{CO}_2 \mathsf{H} \\ \mathsf{E} \mathsf{t} \mathsf{N} \mathsf{H} - \mathsf{C} - \mathsf{N} \mathsf{H} & \mathsf{N} \end{array}$$

RN 938434-59-4 CAPLUS

CN Urea, N-(1-methylethyl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 938434-60-7 CAPLUS

CN Urea, N-cyclopentyl-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 938434-61-8 CAPLUS

CN Urea, N-pentyl-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 938434-62-9 CAPLUS

CN 2-Propenamide, N-[4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]phenyl]- (CA INDEX NAME)

$$\begin{array}{c|c} O & \\ NH-C-CH = CH_2 \\ \hline \\ EtNH-C-NH & N \end{array}$$

RN 938434-63-0 CAPLUS

CN Urea, N-(1,1-dimethylethyl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA

INDEX NAME)

RN 938434-64-1 CAPLUS

CN Urea, N-(2-hydroxyethyl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 938434-65-2 CAPLUS

CN Urea, N-cyclobutyl-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 938434-66-3 CAPLUS

CN Imidodicarbonic diamide, N,2-diethyl-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 938434-67-4 CAPLUS

CN Carbamic acid, N-[3-(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-, 2-propen-1-yl ester (CA INDEX NAME)

RN 938434-68-5 CAPLUS

CN Carbamic acid, N-(3-phenylpyrido[2,3-b]pyrazin-6-yl)-, ethyl ester (CA INDEX NAME)

RN 938434-69-6 CAPLUS

CN Urea, N-ethyl-N'-[3-(4-phenyl-1-piperazinyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 938434-70-9 CAPLUS

CN Urea, N-[(2,2-dimethyl-1,3-dioxolan-4-yl)methyl]-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 938434-71-0 CAPLUS

CN Urea, N,N'-bis(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 938434-72-1 CAPLUS

CN Ethanimidamide, N-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

$$\begin{array}{c|c} & NH & \\ NH & C-Me \\ \hline \\ N & NH \end{array}$$

RN 938434-73-2 CAPLUS
CN Thiourea, N-ethyl-N'-[3-(2-methoxy-3-pyridinyl)pyrido[2,3-b]pyrazin-6-yl](CA INDEX NAME)

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L4 ANSWER 18 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
- AN 2007:585886 CAPLUS
- DN 147:180519
- TI Chemical space travel
- AU van Deursen, Ruud; Reymond, Jean-Louis
- CS Department of Chemistry and Biochemistry, University of Berne, Bern, 3012, Switz.
- SO ChemMedChem (2007), 2(5), 636-640 CODEN: CHEMGX; ISSN: 1860-7179
- PB Wiley-VCH Verlag GmbH & Co. KGaA
- DT Journal
- LA English
- IT 944403-83-2

RL: BSU (Biological study, unclassified); PRP (Properties); BIOL (Biological study)

- (drug discovery using iterative chemical structure generating program)
- RN 944403-83-2 CAPLUS
- CN Pyrido[2,3-b]pyrazine-6-carbonitrile,
 - 1,2,3,4-tetrahydro-7-nitro-2,3-dioxo- (CA INDEX NAME)

RE.CNT 36 THERE ARE 36 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

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ANSWER 19 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
L4
     2007:537933 CAPLUS
ΑN
DN
     146:521825
     Preparation of pyridopyrazines as kinase modulators
TI
IN
     Claus, Eckhard; Seipelt, Irene; Guenther, Eckhard; Polymeropoulos,
     Emmanuel; Czech, Michael; Schuster, Tilmann
PA
     Zentaris G.m.b.H., Germany
     PCT Int. Appl., 525pp.
SO
     CODEN: PIXXD2
DT
     Patent
     German
LA
FAN.CNT 2
                                          APPLICATION NO.
     PATENT NO.
                         KIND DATE
                                                                       DATE
                          ____
                                               _____
     WO 2007054556
                           A1
                                  20070518 WO 2006-EP68322
                                                                        20061110
PΙ
         W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
              CN, CO, CR, CU, CZ, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE,
              GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP,
              KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ,
              UA, UG, UZ, VC, VN, ZA, ZM, ZW
         RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,
              GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
              KG, KZ, MD, RU, TJ, TM
     EP 1785423
                           A1 20070516
                                             EP 2005-24693
                                                                        20051111
         R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
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              BA, HR, MK, YU
     AU 2006313701
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                                               AU 2006-313701
                                                                         20061110
                           Α1
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                           Α1
                                  20070518
                                               CA 2006-2628039
                                                                         20061110
     US 20070149484
                           A1
                                  20070628
                                               US 2006-558503
                                                                         20061110
     EP 1957487
                           Α1
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                                               EP 2006-819385
                                                                         20061110
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              IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL,
              BA, HR, MK, RS
     NO 2008002511
                           Α
                                  20080624
                                               NO 2008-2511
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     IN 2008MN01119
                                  20080829
                                               IN 2008-MN1119
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                           Α
     KR 2008068117
                           Α
                                 20080722
                                               KR 2008-714068
                                                                         20080611
PRAI EP 2005-24693
                           Α
                                 20051111
     US 2005-735698P
                          Ρ
                                  20051111
                          Ρ
     US 2006-849761P
                                  20061006
     WO 2006-EP68322
                          W
                                  20061110
     MARPAT 146:521825
OS
     936839-11-1P
ΙT
     RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic
     preparation); THU (Therapeutic use); BIOL (Biological study); PREP
     (Preparation); RACT (Reactant or reagent); USES (Uses)
         (preparation of pyridopyrazines as kinase modulators)
     936839-11-1 CAPLUS
RN
     Urea, N-[4-[(1,1-dimethylethyl)dimethylsilyl]oxy]butyl]-N'-(3-
CN
     phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)
```

INDEX NAME)

CN

RN 936760-48-4 CAPLUS CN Urea, N-ethyl-N'-[3-[2-(3-thienyl)ethynyl]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 936760-49-5 CAPLUS

CN Urea, N-[3-(2-cyclopropylethynyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & &$$

RN 936760-50-8 CAPLUS

CN Urea, N-[3-[3-(dimethylamino)-1-propyn-1-yl]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 936760-51-9 CAPLUS

CN Urea, N-[3-[(1E)-2-cyclohexylethenyl]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

Double bond geometry as shown.

RN 936760-52-0 CAPLUS

CN Urea, N-ethyl-N'-[3-[(1E)-3-methoxy-1-propen-1-yl]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

Double bond geometry as shown.

RN 936760-53-1 CAPLUS

CN Urea, N-methoxy-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 936760-54-2 CAPLUS

CN Urea, N-(3-phenylpyrido[2,3-b]pyrazin-6-yl)-N'-(2-propen-1-yloxy)- (CA INDEX NAME)

RN 936760-55-3 CAPLUS

CN Carbonic acid, 4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]phenyl methyl ester (CA INDEX NAME)

RN 936760-56-4 CAPLUS

CN Carbonic acid, 4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]phenyl 2-methoxyethyl ester (CA INDEX NAME)

$$\begin{array}{c|c} O & \\ \hline \\ O & \\ \hline \\ E \pm NH - C - NH \end{array} \\ \begin{array}{c} N & \\ N & \\ \end{array} \\ \begin{array}{c} O \\ \hline \\ N & \\ \end{array} \\ \begin{array}{c} O \\ \hline \\ N & \\ \end{array} \\ \begin{array}{c} O \\ \hline \\ \\ N & \\ \end{array} \\ \begin{array}{c} O \\ \hline \\ \\ \end{array} \\ \begin{array}{c} O \\ \hline \\ \\ \end{array} \\ \begin{array}{c} O \\ \hline \\ \end{array} \\ \begin{array}{c} O \\ \\ \end{array} \\ \\ \begin{array}{c} O \\ \\ \end{array} \\ \\ \begin{array}{c} O \\ \\ \end{array} \\ \begin{array}{c} O$$

RN 936760-57-5 CAPLUS

CN Carbonic acid, 4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]phenyl phenyl ester (CA INDEX NAME)

RN 936760-58-6 CAPLUS

CN Carbamic acid, N,N-diethyl-, 4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]phenyl ester (CA INDEX NAME)

RN 936760-59-7 CAPLUS

CN 2-Propenoic acid, 3-phenyl-, 4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]phenyl ester, (2E)- (CA INDEX NAME)

Double bond geometry as shown.

RN 936760-61-1 CAPLUS

CN Urea, N-ethyl-N'-[3-(phenylmethyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 936838-90-3 CAPLUS

CN Nonadecanoic acid, 4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]phenyl ester (CA INDEX NAME)

$$\begin{array}{c|c} O & O \\ \hline O & C \\ \hline \end{array}$$
 EtNH-C-NH N N

RN 936838-91-4 CAPLUS

CN Carbonic acid, 3-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]phenyl 2-methoxyethyl ester (CA INDEX NAME)

RN 936838-92-5 CAPLUS

CN Carbonic acid, 4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]phenyl 2-methylpropyl ester (CA INDEX NAME)

RN 936838-93-6 CAPLUS

CN Carbonic acid, 2-butyn-1-yl 4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]phenyl ester (CA INDEX NAME)

RN 936838-94-7 CAPLUS

CN Carbamic acid, N,N-dimethyl-, 4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]phenyl ester (CA INDEX NAME)

RN 936838-95-8 CAPLUS

CN Carbamic acid, N-ethyl-, 4-[6-[[(ethylamino)carbonyl]phenylamino]pyrido[2,3-b]pyrazin-3-yl]phenyl ester (CA INDEX NAME)

RN 936838-96-9 CAPLUS

CN Carbamic acid, N-[4-[6-[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]phenyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 936838-97-0 CAPLUS

CN Carbamic acid, N-[4-[6-[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]phenyl]-, 2-methoxyethyl ester (CA INDEX NAME)

RN 936838-98-1 CAPLUS

CN Urea, N-ethyl-N'-[3-[4-[[(ethylamino)carbonyl]amino]phenyl]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 936838-99-2 CAPLUS

CN Urea, N'-[4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]phenyl]-N,N-dimethyl- (CA INDEX NAME)

RN 936839-00-8 CAPLUS

CN Urea, N-ethyl-N'-[3-[6-[[(ethylamino)carbonyl]amino]-3-pyridinyl]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 936839-01-9 CAPLUS

CN Urea, N-ethyl-N'-[3-[2-(4-fluorophenyl)ethyl]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ &$$

RN 936839-02-0 CAPLUS

CN Urea, N-ethyl-N'-[3-[(1E)-2-(4-fluorophenyl)ethenyl]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

Double bond geometry as shown.

RN 936839-03-1 CAPLUS

CN Urea, N-ethyl-N'-[3-[4-(4-morpholinylmethyl)phenyl]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 936839-04-2 CAPLUS

CN Urea, N-ethyl-N'-[3-[4-[2-(2-methoxyethoxy)ethoxy]phenyl]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 936839-05-3 CAPLUS

CN Acetamide, N-[4-[6-[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]phenyl]-2-(2-methoxyethoxy)- (CA INDEX NAME)

RN 936839-06-4 CAPLUS

CN Benzamide, N-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]-4-fluoro- (CA INDEX NAME)

RN 936839-07-5 CAPLUS

CN Carbonic acid, 4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]-2-methoxyphenyl 2-methoxyethyl ester (CA INDEX NAME)

RN 936839-08-6 CAPLUS

CN Carbonic acid, 4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]phenyl 2-(phenylmethoxy)ethyl ester (CA INDEX NAME)

RN 936839-09-7 CAPLUS

CN Carbonic acid, 4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]-2-methoxyphenyl 2-(phenylmethoxy)ethyl ester (CA INDEX NAME)

RN 936839-10-0 CAPLUS

CN Acetamide, N-[4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]phenyl]-2-(phenylmethoxy)- (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & \\ & & & \\ & & & \\ & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\$$

RN 936839-12-2 CAPLUS

CN Urea, N-[4-[[(1,1-dimethylethyl)dimethylsilyl]oxy]butyl]-N'-[3-(4-hydroxy-3-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 936839-13-3 CAPLUS

CN Carbamic acid, N-ethyl-, 4-[[[(3-phenylpyrido[2,3-b]pyrazin-6-yl)amino]carbonyl]amino]butyl ester (CA INDEX NAME)

RN 936839-14-4 CAPLUS

CN Carbonic acid, methyl 4-[[[(3-phenylpyrido[2,3-b]pyrazin-6-yl)amino]carbonyl]amino]butyl ester (CA INDEX NAME)

RN 936839-15-5 CAPLUS

CN Carbonic acid, (2,2-dimethyl-1,3-dioxolan-4-yl)methyl 4-[[(3-phenylpyrido[2,3-b]pyrazin-6-yl)amino]carbonyl]amino]butyl ester (CA INDEX NAME)

RN 936839-16-6 CAPLUS

CN Carbonic acid, 2,3-dihydroxypropyl 4-[[[(3-phenylpyrido[2,3-b]pyrazin-6-yl)amino]carbonyl]amino]butyl ester (CA INDEX NAME)

RN 936839-17-7 CAPLUS

CN Phosphonic acid, P-[4-[[[(3-phenylpyrido[2,3-b]pyrazin-6-yl)amino]carbonyl]amino]butyl]-, diethyl ester (CA INDEX NAME)

RN 936839-18-8 CAPLUS

CN Phosphonic acid, P-[4-[[[(3-phenylpyrido[2,3-b]pyrazin-6-yl)amino]carbonyl]amino]butyl]- (CA INDEX NAME)

RN 936839-19-9 CAPLUS

CN Phosphonic acid, P-[4-[[[[3-(4-hydroxy-3-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]amino]carbonyl]amino]butyl]-, diethyl ester (CA INDEX NAME)

RN 936839-20-2 CAPLUS

CN Phosphonic acid, P-[4-[[[[3-(4-hydroxy-3-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]amino]carbonyl]amino]butyl]- (CA INDEX NAME)

$$\begin{array}{c|c} \text{OMe} \\ \text{O} \\ \text{H}_2\text{O}_3\text{P}-\text{(CH}_2)}_4-\text{NH}-\text{C}-\text{NH} \end{array}$$

RN 936839-21-3 CAPLUS

CN Urea, N-ethyl-N'-[3-[3-(trimethylsilyl)phenyl]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 936839-22-4 CAPLUS

CN Urea, N-[3-[(4-cyclohexylphenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

RN 936839-23-5 CAPLUS

CN Urea, N-ethyl-N'-[3-[[4-(methylsulfonyl)phenyl]amino]pyrido[2,3-b]pyrazin-6-y1]- (CA INDEX NAME)

$$\begin{array}{c|c} O & \\ O & \\ S - Me \\ \\ EtNH-C-NH & N \\ \end{array}$$

RN 936839-24-6 CAPLUS

CN Methanesulfonamide, N-[5-[[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]amino]-2-methylphenyl]- (CA INDEX NAME)

RN 936839-25-7 CAPLUS

CN Benzamide, 3-[[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]amino]-N-methyl- (CA INDEX NAME)

RN 936839-26-8 CAPLUS

CN Urea, N-ethyl-N'-[3-[[4-(1-piperidinylmethyl)phenyl]amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & &$$

RN 936839-27-9 CAPLUS

CN Urea, N-ethyl-N'-[3-[[4-(3-thienyl)phenyl]amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 936839-28-0 CAPLUS

CN Acetamide, N-[4-[[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]amino]phenyl]- (CA INDEX NAME)

RN 936839-29-1 CAPLUS

CN Benzoic acid, 3-[[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]amino]-, ethyl ester (CA INDEX NAME)

RN 936839-30-4 CAPLUS

CN Carbonic acid, 4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]phenyl 2-methoxyethyl ester, hydrochloride (1:1) (CA INDEX NAME)

$$\begin{array}{c|c} O & \\ O & \\ C & C \\ \end{array}$$
 EtNH- C-NH N N

HC1

RN 936839-31-5 CAPLUS

CN Carbonic acid, 4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]phenyl 2-methoxyethyl ester, 4-methylbenzenesulfonate (1:1) (CA INDEX NAME)

CM 1

CRN 936760-56-4 CMF C20 H21 N5 O5

CM 2

CRN 104-15-4 CMF C7 H8 O3 S

RN 936839-32-6 CAPLUS

CN Carbonic acid, 4-[6-[[[(4-hydroxybutyl)amino]carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]phenyl 2-methoxyethyl ester (CA INDEX NAME)

RN 936839-33-7 CAPLUS

CN Carbonic acid, 4-[6-[[[(4-hydroxybutyl)amino]carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]phenyl 2-methoxyethyl ester, hydrochloride (1:1) (CA INDEX NAME)

HO— (CH₂)
$$_4$$
— NH— C— NH N N

● HCl

RN 936839-34-8 CAPLUS

CN Acetic acid, 2-oxo-2-[(3-phenylpyrido[2,3-b]pyrazin-6-yl)amino]-, ethyl ester (CA INDEX NAME)

RN 936839-35-9 CAPLUS

CN Ethanediamide, N1-ethyl-N2-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 936839-36-0 CAPLUS

CN Urea, N-[3-(4-hydroxy-3-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-methoxy- (CA INDEX NAME)

RN 936839-37-1 CAPLUS

CN Phosphonic acid, P-[2-[[[(3-phenylpyrido[2,3-b]pyrazin-6-yl)amino]carbonyl]amino]ethyl]-, diethyl ester (CA INDEX NAME)

$$\begin{array}{c|c} \text{Ph} & \text{N} & \text{NH-C-NH-CH}_2\text{-CH}_2\text{-P-OEt} \\ \\ \text{N} & \text{OH-C-NH-CH}_2\text{-CH}_2\text{-P-OET} \\ \end{array}$$

RN 936839-38-2 CAPLUS

CN Phosphonic acid, P-[2-[[[(3-phenylpyrido[2,3-b]pyrazin-6-yl)amino]carbonyl]amino]ethyl]- (CA INDEX NAME)

RN 936839-39-3 CAPLUS

CN Urea, N-[3-[2-(diethylamino)ethoxy]propyl]-N'-[3-(4-hydroxy-3-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 936839-40-6 CAPLUS

CN Propanoic acid, 2,2-dimethyl-, 1,1'-[[[4-[[[[3-(4-hydroxy-3-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]amino]carbonyl]amino]butyl]phosphinylidene]bis(oxymethylene)] ester (CA INDEX NAME)

RN 936839-41-7 CAPLUS

CN Phosphonic acid, P-[4-[[[[3-(4-hydroxy-3-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]amino]carbonyl]amino]butyl]-, bis[1-(acetyloxy)ethyl] ester (CA INDEX NAME)

RN 936839-42-8 CAPLUS

CN Carbamic acid, N,N-diethyl-, 4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]-2-methoxyphenyl ester (CA INDEX NAME)

RN 936839-43-9 CAPLUS

CN Carbamic acid, N,N-diethyl-, 2-chloro-4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]-6-methoxyphenyl ester (CA INDEX NAME)

RN 936839-44-0 CAPLUS

CN 2,5,8,11-Tetraoxadodecanoic acid, 4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]-2-methoxyphenyl ester (CA INDEX NAME)

PAGE 1-B

$$-$$
 CH $_2$ - CH $_2$ - OMe

RN 936839-45-1 CAPLUS

CN Urea, N-ethyl-N'-[3-[[4-(4-morpholinylsulfonyl)phenyl]amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 936839-46-2 CAPLUS

CN Benzoic acid, 5-[[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]amino]-2-hydroxy-, ethyl ester (CA INDEX NAME)

RN 936839-47-3 CAPLUS

CN Urea, N-[3-[[3-[(diethylamino)methyl]-4-hydroxyphenyl]amino]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 936839-48-4 CAPLUS

CN Urea, N-ethyl-N'-[3-[[6-(4-morpholinyl)-3-pyridinyl]amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 936839-49-5 CAPLUS

CN Urea, N-ethyl-N'-[3-[[3-(2H-tetrazol-5-yl)phenyl]amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 936839-50-8 CAPLUS

CN Urea, N-ethyl-N'-[3-[[3-(4-morpholinyl)phenyl]amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 936839-51-9 CAPLUS

CN Urea, N-ethyl-N'-[3-[[4-(1H-imidazol-1-yl)phenyl]amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 936839-52-0 CAPLUS

CN Urea, N-ethyl-N'-[3-[[4-(1-pyrrolidinyl)phenyl]amino]pyrido[2,3-b]pyrazin-6-y1]- (CA INDEX NAME)

RN 936839-53-1 CAPLUS

CN Urea, N-ethyl-N'-[3-[[4-(4-methyl-1-piperazinyl)phenyl]amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 936839-54-2 CAPLUS

CN Urea, N-ethyl-N'-[3-[[3-(1-piperidinylmethyl)phenyl]amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 936839-55-3 CAPLUS

CN Urea, N-ethyl-N'-[3-[[4-(4-morpholinylmethyl)phenyl]amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 936839-56-4 CAPLUS

CN Urea, N-ethyl-N'-[3-[[3-[2-(4-morpholinyl)ethoxy]phenyl]amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 936839-57-5 CAPLUS

CN Urea, N-ethyl-N'-[3-[[3-(1H-1,2,4-triazol-1-ylmethyl)phenyl]amino]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 936839-58-6 CAPLUS

CN Carbonic acid, (2,2-dimethyl-1,3-dioxolan-4-yl)methyl 4-[[[3-(4-hydroxy-3-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]amino]carbonyl]amino]butyl ester (CA INDEX NAME)

RN 936839-59-7 CAPLUS

CN Carbonic acid, 2,3-dihydroxypropyl 4-[[[[3-(4-hydroxy-3-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]amino]carbonyl]amino]butyl ester (CA INDEX NAME)

IT 936760-62-2 936760-63-3 936839-61-1

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of pyridopyrazines as kinase modulators)

RN 936760-62-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, 3-chloro- (CA INDEX NAME)

RN 936760-63-3 CAPLUS

CN Phenol, 4-(6-aminopyrido[2,3-b]pyrazin-3-yl)- (CA INDEX NAME)

RN 936839-61-1 CAPLUS

CN Phenol, 4-[6-(phenylamino)pyrido[2,3-b]pyrazin-3-yl]-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

IT 936839-60-0P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of pyridopyrazines as kinase modulators)

RN 936839-60-0 CAPLUS

CN Urea, N-(4-hydroxybutyl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

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ANSWER 20 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
T. 4
     2007:527461 CAPLUS
ΑN
     146:521824
DN
     Preparation of pyridopyrazines as kinase modulators
TI
IN
     Claus, Eckhard; Seipelt, Irene; Guenther, Eckhard; Polymeropoulos,
     Emmanuel; Czech, Michael; Schuster, Tilman
PA
     Zentaris G.m.b.H., Germany
     Eur. Pat. Appl., 59pp.
SO
     CODEN: EPXXDW
DT
     Patent
     German
LA
FAN.CNT 2
                        KIND DATE
                                         APPLICATION NO.
     PATENT NO.
                                                                    DATE
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     EP 1785423
                                 20070516 EP 2005-24693
                          A1
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PΤ
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                                             AU 2006-313701
                                                                     20061110
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                                 20070518
                                             CA 2006-2628039
                                                                     20061110
     WO 2007054556
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                                 20070518
                                             WO 2006-EP68322
                                                                     20061110
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             CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,
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                                            EP 2006-819385
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             IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL,
             BA, HR, MK, RS
     NO 2008002511
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                                             NO 2008-2511
                                                                     20080603
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                                                                     20080611
PRAI EP 2005-24693
                                20051111
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                                20051111
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                                 20061006
     WO 2006-EP68322
                         W
                                 20061110
     MARPAT 146:521824
OS
     936760-47-3P 936760-48-4P 936760-49-5P
ΙT
     936760-50-8P 936760-51-9P 936760-52-0P
     936760-53-1P 936760-54-2P 936760-55-3P
     936760-56-4P 936760-57-5P 936760-58-6P
     936760-59-7P 936760-60-0P 936760-61-1P
     RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
     (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
     (Uses)
        (preparation of pyridopyrazines as kinase modulators)
RN
     936760-47-3 CAPLUS
CN
     Urea, N-ethyl-N'-[3-(2-phenylethynyl)pyrido[2,3-b]pyrazin-6-yl]- (CA)
     INDEX NAME)
```

RN 936760-48-4 CAPLUS

CN Urea, N-ethyl-N'-[3-[2-(3-thienyl)ethynyl]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 936760-49-5 CAPLUS

CN Urea, N-[3-(2-cyclopropylethynyl)pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 936760-50-8 CAPLUS

CN Urea, N-[3-[3-(dimethylamino)-1-propyn-1-yl]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl- (CA INDEX NAME)

RN 936760-51-9 CAPLUS

CN Urea, N-[3-[(1E)-2-cyclohexylethenyl]pyrido[2,3-b]pyrazin-6-yl]-N'-ethyl-(CA INDEX NAME)

Double bond geometry as shown.

RN 936760-52-0 CAPLUS

CN Urea, N-ethyl-N'-[3-[(1E)-3-methoxy-1-propen-1-yl]pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

Double bond geometry as shown.

RN 936760-53-1 CAPLUS

CN Urea, N-methoxy-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 936760-54-2 CAPLUS

CN Urea, N-(3-phenylpyrido[2,3-b]pyrazin-6-yl)-N'-(2-propen-1-yloxy)- (CA INDEX NAME)

$$\begin{array}{c|c} \mathsf{Ph} & \overset{\mathsf{O}}{\underset{\mathsf{N}}{\bigvee}} \mathsf{NH} - \mathsf{C} - \mathsf{NH} - \mathsf{O} - \mathsf{CH}_2 - \mathsf{CH} = \mathsf{CH}_2 \\ \\ & \mathsf{N} \end{array}$$

RN 936760-55-3 CAPLUS

CN Carbonic acid, 4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]phenyl methyl ester (CA INDEX NAME)

RN 936760-56-4 CAPLUS

CN Carbonic acid, 4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]phenyl 2-methoxyethyl ester (CA INDEX NAME)

RN 936760-57-5 CAPLUS

CN Carbonic acid, 4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]phenyl phenyl ester (CA INDEX NAME)

RN 936760-58-6 CAPLUS

CN Carbamic acid, N,N-diethyl-, 4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]phenyl ester (CA INDEX NAME)

RN 936760-59-7 CAPLUS

CN 2-Propenoic acid, 3-phenyl-, 4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]phenyl ester, (2E)- (CA INDEX NAME)

Double bond geometry as shown.

RN 936760-60-0 CAPLUS

CN Eicosanoic acid, 4-[6-[[(ethylamino)carbonyl]amino]pyrido[2,3-b]pyrazin-3-yl]phenyl ester (CA INDEX NAME)

RN 936760-61-1 CAPLUS

CN Urea, N-ethyl-N'-[3-(phenylmethyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

IT 936760-62-2 936760-63-3

RL: RCT (Reactant); RACT (Reactant or reagent)
 (preparation of pyridopyrazines as kinase modulators)

RN 936760-62-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, 3-chloro- (CA INDEX NAME)

RN 936760-63-3 CAPLUS

CN Phenol, 4-(6-aminopyrido[2,3-b]pyrazin-3-yl)- (CA INDEX NAME)

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

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ANSWER 21 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
L4
     2006:890057 CAPLUS
ΑN
     145:293092
DN
     Preparation of quinazolinamines and analogs as capsaicin receptor agonists
TΙ
IN
     Bakthavatchalam, Rajagopal; Blum, Charles A.; Brielmann, Harry; Caldwell,
     Timothy M.; Cortright, Daniel N.; Hodgetts, Kevin J.; Peterson, John M.;
     Zheng, Xiaozhang
     Neurogen Corporation, USA
PA
     U.S. Pat. Appl. Publ., 48pp., Cont.-in-part of Appl. No. PCT/US04/036295.
SO
     CODEN: USXXCO
DT
     Patent
LA
     English
FAN.CNT 2
     PATENT NO.
                             KIND
                                     DATE
                                                   APPLICATION NO.
                                                                               DATE
                             ____
                                                    _____
                                     _____
                                                                               _____
     US 20060194805
                                                   US 2006-412526
PΤ
                              Α1
                                     20060831
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                              Α2
                                     20050512
                                                                               20041028
     WO 2005042498
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          W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
               CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
               NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
          TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
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PRAI US 2003-516246P
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                                     20041028
     WO 2004-US36295
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     CASREACT 145:293092; MARPAT 145:293092
OS
     851633-51-7 851633-52-8 851633-62-0
ΙT
     851633-63-1
     RL: PRPH (Prophetic)
         (Preparation of quinazolinamines and analogs as capsaicin receptor
         agonists)
RN
     851633-51-7 CAPLUS
CN
     Pyrido[2,3-b]pyrazin-8-amine, 3-chloro-6-methyl-N-[2-(trifluoromethyl)-5-
     thiazolyl] - (CA INDEX NAME)
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RN 851633-52-8 CAPLUS
CN Pyrido[2,3-b]pyrazin-8-amine, 3-chloro-N-[5-(trifluoromethyl)-2-thienyl](CA INDEX NAME)

RN 851633-62-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-chloro-6-methyl-N-[5-(trifluoromethyl)-2-thienyl]- (CA INDEX NAME)

RN 851633-63-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-fluoro-N-[5-(trifluoromethy1)-2-thieny1]- (CA INDEX NAME)

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ANSWER 22 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
T. 4
ΑN
     2006:768315 CAPLUS
     145:211058
DN
     Preparation of substituted pyridazinyl-and pyrimidinyl-quinolin-4-ylamine
TI
     analogs for use in capsaicin VR1 receptor binding assays
ΙN
     Caldwell, Timothy M.; Chenard, Bertrand L.; Hodgetts, Kevin J.
PA
     Neurogen Corporation, USA
     PCT Int. Appl., 115pp.
SO
     CODEN: PIXXD2
DT
     Patent
     English
LA
FAN.CNT 1
                                          APPLICATION NO.
                        KIND DATE
     PATENT NO.
                                                                   DATE
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     WO 2006081388
                         A2
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                                            WO 2006-US2871
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PΙ
                        A3 20070823
     WO 2006081388
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             GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR,
             KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC,
             VN, YU, ZA, ZM, ZW
         RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
             IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ,
             CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,
             GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
             KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA
     AU 2006208042
                         A1 20060803
                                          AU 2006-208042
                                                                     20060125
     CA 2594998
                          Α1
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                                             JP 2007-553251
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     US 20080175794
                               20080724
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                                                                    20070725
                         A1
     CN 101232885
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                         Α
     IN 2007DN06527
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                                            IN 2007-DN6527
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     WO 2006-US2871
                               20060125
OS
     CASREACT 145:211058; MARPAT 145:211058
ΤТ
     884002-72-6P 884002-73-7P 884002-75-9P
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903872-76-4P 903872-77-5P 903872-78-6P
903872-79-7P 903872-80-0P
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)
   (preparation of substituted pyridazinyl-and pyrimidinyl-quinolin-4-ylamine
   analogs for use in capsaicin VR1 receptor binding assays)
884002-72-6 CAPLUS
Pyrido[2,3-b]pyrazin-8-amine, 3-[6-ethoxy-4-(trifluoromethyl)-3-
pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)
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RN CN RN 884002-73-7 CAPLUS

CN 3(2H)-Pyridazinone, 5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 884002-75-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(4-morpholinyl)-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884002-76-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(3-pyridinylmethyl)amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884002-94-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(2-propoxyethyl)amino]-4- (trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884002-95-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(dimethylamino)-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884002-96-4 CAPLUS

CN 1,2-Ethanediamine, N1,N1-dimethyl-N2-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884002-97-5 CAPLUS

CN 1,3-Propanediamine, N1,N1-dimethyl-N3-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884002-98-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[[2-(1-pyrrolidinyl)ethyl]amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884002-99-7 CAPLUS

CN 1,2-Ethanediamine, N1,N1-diethyl-N2-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884003-00-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[[2-(1-piperidinyl)ethyl]amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-01-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[[2-(1-methyl-2-pyrrolidinyl)ethyl]amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-02-5 CAPLUS

CN 1,3-Propanediamine, N1,N1-diethyl-N3-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884003-03-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[[3-(4-morpholinyl)propyl]amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-04-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[[(1-ethyl-2-pyrrolidinyl)methyl]amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]-(CA INDEX NAME)

RN 884003-05-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[[3-(1-pyrrolidinyl)propyl]amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-06-9 CAPLUS

CN 1,3-Propanediamine, N1,N1,2,2-tetramethyl-N3-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884003-07-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(1-methyl-4-piperidinyl)amino]-4- (trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-08-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(2-pyridinylmethyl)amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-09-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[[3-(4-methyl-1-piperazinyl)propyl]amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-10-5 CAPLUS

CN 1,2-Propanediamine, N1,N1-dimethyl-N2-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884003-11-6 CAPLUS

CN 1,2-Ethanediamine, N1,N1-bis(1-methylethyl)-N2-[5-(trifluoromethyl)-6-[8-[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884003-12-7 CAPLUS

CN 1,2-Ethanediamine, N1,N1-dipropyl-N2-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884003-13-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[[4-(1-pyrrolidinyl)butyl]amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-14-9 CAPLUS

CN 1,4-Butanediamine, N1,N1-diethyl-N4-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884003-15-0 CAPLUS

CN 1,2-Ethanediamine, N1-butyl-N1-methyl-N2-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884003-16-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[4-[2-(4-morpholinyl)ethyl]-1-piperazinyl]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-17-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[4-(2-propen-1-yl)-1-piperazinyl]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-18-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(4-methyl-1-piperazinyl)-4- (trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-19-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[4-(2-methoxyethyl)-1-piperazinyl]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-20-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[4-(1-methylethyl)-1-piperazinyl]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-21-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(4-cyclopentyl-1-piperazinyl)-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-22-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(4-ethyl-1-piperazinyl)-4- (trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-23-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(4-butylhexahydro-1H-1,4-diazepin-1-yl)-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]-(CA INDEX NAME)

RN 884003-24-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(4-butyl-1-piperazinyl)-4- (trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-25-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[4-(diethylamino)-1-piperidinyl]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-26-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[4-(dipropylamino)-1-piperidinyl]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-27-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[3-(dimethylamino)-1-pyrrolidinyl]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-28-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[3-(diethylamino)-1-pyrrolidinyl]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-29-6 CAPLUS

CN 1,2-Ethanediamine, N1,N1-diethyl-N2-methyl-N2-[5-(trifluoromethyl)-6-[8-[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884003-30-9 CAPLUS

CN 1,2-Ethanediamine, N1,N1,N2-trimethyl-N2-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884003-31-0 CAPLUS

CN 1,2-Ethanediamine, N1-ethyl-N2,N2-dimethyl-N1-[5-(trifluoromethyl)-6-[8-[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884003-34-3 CAPLUS

CN 1,3-Propanediamine, N1,N1,N3-trimethyl-N3-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884003-35-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[4-(dimethylamino)-1-piperidinyl]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-36-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[methyl(1-methyl-3-pyrrolidinyl)amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]-(CA INDEX NAME)

RN 884003-37-6 CAPLUS

CN 1,2-Ethanediamine, N1,N2-diethyl-N1-methyl-N2-[5-(trifluoromethyl)-6-[8-[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884003-38-7 CAPLUS

CN 1,2-Ethanediamine, N1,N1,N2-triethyl-N2-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884003-39-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(methylamino)-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-40-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(ethylamino)-4-(trifluoromethyl)-3-pyridazinyl]-N-<math>[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-41-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(2-propen-1-ylamino)-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-42-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(propylamino)-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-43-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(cyclopropylmethyl)amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-44-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(butylamino)-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-45-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(2-methylpropyl)amino]-4- (trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-46-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(pentylamino)-4-(trifluoromethyl)-3-pyridazinyl]-N-<math>[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-47-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(3-methylbutyl)amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-48-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(2-methylbutyl)amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-49-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, $3-[6-[(2,2,2-\text{trifluoroethyl})\,\text{amino}]-4-(\text{trifluoromethyl})-3-pyridazinyl]-N-[5-(\text{trifluoromethyl})-2-pyridinyl]- (CA INDEX NAME)$

RN 884003-50-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(cyclopropylamino)-4-(trifluoromethyl)-3-pyridazinyl]-N-<math>[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-51-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(1-methylethyl)amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-52-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(cyclobutylamino)-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-53-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(1-methylpropyl)amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-54-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(cyclopentylamino)-4-(trifluoromethyl)-3-pyridazinyl]-N-<math>[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-55-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(1-methylbutyl)amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-56-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(cyclohexylamino)-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-57-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(2,2-dimethylpropyl)amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-58-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(2-ethylbutyl)amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-59-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(1,1-dimethylethyl)amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-60-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(1,2-dimethylpropyl)amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-61-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(1-ethylpropyl)amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-62-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(2-methoxyethyl)amino]-4- (trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-63-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(3-methoxypropyl)amino]-4- (trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-64-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[[(tetrahydro-2-furanyl)methyl]amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-65-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(2-methoxy-1-methylethyl)amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-66-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[[1-(methoxymethyl)propyl]amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-67-2 CAPLUS

CN Acetamide, N,N-dimethyl-2-[[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884003-68-3 CAPLUS

CN Acetamide, 2-[[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884003-69-4 CAPLUS

CN Ethanol, 2-[[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884003-70-7 CAPLUS

CN 1-Propanol, 3-[[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884003-71-8 CAPLUS

CN 2-Propanol, 1-[[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]-, (2R)-(CA INDEX NAME)

Absolute stereochemistry.

RN

884003-72-9 CAPLUS 2-Propanol, 1-[[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-CN pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]-, (2S)-(CA INDEX NAME)

Absolute stereochemistry.

884003-73-0 CAPLUS RN

CN 1-Propanol, 2-methyl-2-[[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884003-74-1 CAPLUS

CN 1-Butanol, 4-[[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884003-75-2 CAPLUS

CN 2-Butanol, 1-[[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884003-76-3 CAPLUS

CN 2-Butanol, 4-[[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884003-77-4 CAPLUS

CN 1-Pentanol, 5-[[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884003-78-5 CAPLUS

CN 2-Propanol, 1-[[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884003-79-6 CAPLUS

CN 1-Propanol, 2-[[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884003-80-9 CAPLUS

CN 1-Butanol, 2-[[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884003-81-0 CAPLUS

CN 1-Pentanol, 2-[[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884003-82-1 CAPLUS

CN 1-Propanol, 2,2-dimethyl-3-[[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884003-83-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(1-pyrrolidinyl)-4-(trifluoromethyl)-3-pyridazinyl]-N-<math>[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-84-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(1-piperidinyl)-4-(trifluoromethyl)-3-pyridazinyl]-N-<math>[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-85-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(4-methyl-1-piperidinyl)-4- (trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-86-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(hexahydro-1H-azepin-1-yl)-4- (trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-87-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(methyl-2-propen-1-ylamino)-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-88-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(methylpropylamino)-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-89-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(butylmethylamino)-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-90-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(ethylmethylamino)-4-(trifluoromethyl)-3-pyridazinyl]-N-<math>[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-91-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[methyl(2-methylpropyl)amino]-4- (trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-92-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(2-methoxyethyl)methylamino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-93-4 CAPLUS

CN Acetonitrile, 2-[methyl[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884003-94-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(methyl-2-propyn-1-ylamino)-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-95-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(diethylamino)-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-96-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(di-2-propen-1-ylamino)-4- (trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-97-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(dipropylamino)-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-98-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(butylethylamino)-4-(trifluoromethyl)-3-pyridazinyl]-N-<math>[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-99-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(cyclopropylmethyl)propylamino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884004-00-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[ethyl(1-methylethyl)amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884004-01-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[methyl(1-methylethyl)amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884004-02-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(2-methyl-1-pyrrolidinyl)-4- (trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884004-03-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(2S)-2-(methoxymethyl)-1-pyrrolidinyl]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]-(CA INDEX NAME)

Absolute stereochemistry.

RN 884004-04-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(2R)-2-(methoxymethyl)-1-pyrrolidinyl]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]-(CA INDEX NAME)

Absolute stereochemistry.

RN 884004-05-1 CAPLUS

CN Glycine, N-methyl-N-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]-, ethyl ester (CA INDEX NAME)

RN 884004-06-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(4-methoxy-1-piperidinyl)-4- (trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884004-07-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(2,2-dimethyl-1-azetidinyl)-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884004-08-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(2-methyl-1-azetidinyl)-4- (trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884004-09-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[3-(dimethylamino)-1-piperidinyl]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884004-10-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[2-[(dimethylamino)methyl]-1-piperidinyl]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884004-11-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[3-[(dimethylamino)methyl]-1-piperidinyl]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884004-12-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[4-[(dimethylamino)methyl]-1-piperidinyl]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884004-13-1 CAPLUS

CN Ethanol, 2-[propyl[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884004-14-2 CAPLUS

CN 3-Piperidinemethanol, 1-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884004-15-3 CAPLUS

CN Ethanol, 2-[methyl[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884004-16-4 CAPLUS

CN 3-Pyrrolidinol, 1-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]-, (3R)- (CA INDEX NAME)

Absolute stereochemistry.

RN 884004-17-5 CAPLUS

CN 3-Pyrrolidinol, 1-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]-, (3S)- (CA INDEX NAME)

Absolute stereochemistry.

RN 884004-18-6 CAPLUS

CN Ethanol, 2-[ethyl[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884004-19-7 CAPLUS

CN 3-Piperidinol, 1-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884004-20-0 CAPLUS

CN 4-Piperidinol, 1-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884004-21-1 CAPLUS

CN Ethanol, 2-[(1-methylethyl)[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN

CN pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884004-24-4 CAPLUS

1-Propanol, 3-[(1-methylethyl)]5-(trifluoromethyl)-6-[8-[[5-methylethyl]]]CN (trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3pyridazinyl]amino] - (CA INDEX NAME)

RN 884004-25-5 CAPLUS

CN 3-Azetidinol, 1-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884004-26-6 CAPLUS

CN 1H-1,4-Diazepine-1-ethanol, hexahydro-4-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884004-27-7 CAPLUS

CN 3-Pyridazinecarbonitrile, 5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 884004-29-9 CAPLUS

CN Glycine, N-methyl-N-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884004-30-2 CAPLUS

CN Acetamide, 2-[methyl[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884004-31-3 CAPLUS

CN Acetamide, N-methyl-2-[methyl[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884004-32-4 CAPLUS

CN Acetamide, N,N-dimethyl-2-[methyl[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884004-33-5 CAPLUS

CN 3-Pyridazinecarboxamide, 5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 884004-34-6 CAPLUS

CN 3-Pyridazinecarboxylic acid, 5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 884004-35-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[2-(dimethylamino)ethoxy]-4- (trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884004-36-8 CAPLUS

CN Ethanol, 2-[[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]oxy]- (CA INDEX NAME)

RN 884004-37-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[3-(dimethylamino)propoxy]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 903872-63-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 903872-71-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-[6-ethoxy-5-(trifluoromethyl)-2-pyridinyl]- 3-[4-(trifluoromethyl)-3-pyridazinyl]- (CA INDEX NAME)

RN 903872-72-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-2-quinoxalinyl-3-[4-(trifluoromethyl)-3-pyridazinyl]- (CA INDEX NAME)

RN 903872-73-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-[5-(trifluoromethyl)-2-pyrazinyl]-3-[4-(trifluoromethyl)-3-pyridazinyl]- (CA INDEX NAME)

RN 903872-74-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-[5-(methylsulfonyl)-2-pyridinyl]-3-[4-(trifluoromethyl)-3-pyridazinyl]- (CA INDEX NAME)

RN 903872-75-3 CAPLUS

CN 2,6-Pyridinediamine, N2-(1-methylethyl)-3-(trifluoromethyl)-N6-[3-[4-(trifluoromethyl)-3-pyridazinyl]pyrido[2,3-b]pyrazin-8-yl]- (CA INDEX NAME)

RN 903872-76-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-[6-methoxy-5-(trifluoromethyl)-2-pyridinyl]-3-<math>[4-(trifluoromethyl)-3-pyridazinyl]- (CA INDEX NAME)

RN 903872-77-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[2-(1-methyl-2-pyrrolidinyl)ethoxy]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 903872-78-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[3-(dimethylamino)-2,2-dimethylpropoxy]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]-(CA INDEX NAME)

RN 903872-79-7 CAPLUS

CN Ethanol, 2-[2-[[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]ethoxy]-(CA INDEX NAME)

RN 903872-80-0 CAPLUS

CN Ethanone, 1-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

IT 903872-64-0P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of substituted pyridazinyl-and pyrimidinyl-quinolin-4-ylamine analogs for use in capsaicin VR1 receptor binding assays)

RN 903872-64-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[4-(trifluoromethyl)-3-pyridazinyl]- (CA INDEX NAME)

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ANSWER 23 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
L4
     2006:708031 CAPLUS
ΑN
DN
     145:167285
     Preparation of heteroaryl substituted quinolin-4-ylamine analogues as
TΙ
     capsaicin receptor modulators
IN
     Caldwell, Timothy M.; Chenard, Bertrand; Hodgetts, Kevin
PA
     Neurogen Corporation, USA
     PCT Int. Appl., 85 pp.
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     RL: PRPH (Prophetic)
        (Preparation of heteroaryl substituted quinolin-4-ylamine analogues as
        capsaicin receptor modulators)
     1044718-37-7 CAPLUS
RN
CN
     Pyrido[2,3-b]pyrazin-8-amine, N-[6-methoxy-5-(trifluoromethyl)-2-
     pyridinyl]-6-methyl-3-[4-(trifluoromethyl)-3-isothiazolyl]- (CA INDEX
     NAME)
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RN 1044718-54-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-propyl-3-[4-(trifluoromethyl)-3-isothiazolyl]-N-[5-(trifluoromethyl)-2-pyrimidinyl]- (CA INDEX NAME)

RN 1044718-56-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-(5-chloro-4-thiazolyl)-N-[6-methoxy-5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 1044718-57-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-[4-ethoxy-5-(trifluoromethyl)-2-pyrimidinyl]-6-methyl-3-[4-(trifluoromethyl)-3-isothiazolyl]- (CA INDEX NAME)

RN 1044718-58-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-(5-chloro-4-thiazolyl)-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 1044718-59-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-(5-chloro-1,2,3-thiadiazol-4-yl)-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 1044718-60-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[4-(trifluoromethyl)-3-isothiazolyl]-N-[5-(trifluoromethyl)-2-pyrimidinyl]- (CA INDEX NAME)

RN 1044718-61-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-(5-chloro-1,2,3-thiadiazol-4-yl)-N-[6-methoxy-5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 1044718-63-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-(methoxymethyl)-N-[4-methoxy-5-(trifluoromethyl)-2-pyrimidinyl]-3-[4-(trifluoromethyl)-3-isothiazolyl]-(CA INDEX NAME)

RN 1044718-82-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[4-(trifluoromethyl)-3-isothiazolyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 1044718-85-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-[6-propoxy-5-(trifluoromethyl)-2-pyridinyl]-3-[4-(trifluoromethyl)-3-isothiazolyl]- (CA INDEX NAME)

RN 1044718-86-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-(5-chloro-4-thiazolyl)-N-[4-methoxy-5-(trifluoromethyl)-2-pyrimidinyl]- (CA INDEX NAME)

RN 1044718-87-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-ethyl-3-[4-(trifluoromethyl)-3-isothiazolyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 1044718-88-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-(5-chloro-4-thiazolyl)-N-[5-(trifluoromethyl)-2-pyrimidinyl]- (CA INDEX NAME)

RN 1044718-89-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-(5-chloro-1,2,3-thiadiazol-4-yl)-N-[5-(trifluoromethyl)-2-pyrimidinyl]- (CA INDEX NAME)

RN 1044718-93-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-(5-chloro-1,2,3-thiadiazol-4-yl)-N-[4-methoxy-5-(trifluoromethyl)-2-pyrimidinyl]- (CA INDEX NAME)

IT 900530-55-4P 900530-62-3P 900530-63-4P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of heteroaryl substituted quinolin-4-ylamine analogs as type VR1 capsaicin receptor modulators)

RN 900530-55-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-[5-(trifluoromethyl)-2-pyridinyl]-3-[5-(trifluoromethyl)-4-thiazolyl]- (CA INDEX NAME)

RN 900530-62-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-[6-methoxy-5-(trifluoromethyl)-2-pyridinyl]-3-[5-(trifluoromethyl)-4-thiazolyl]- (CA INDEX NAME)

RN 900530-63-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-[4-methoxy-5-(trifluoromethyl)-2-pyrimidinyl]-3-[5-(trifluoromethyl)-4-thiazolyl]- (CA INDEX NAME)

IT 900530-76-9P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of heteroaryl substituted quinolin-4-ylamine analogs as type VR1 capsaicin receptor modulators)

RN 900530-76-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[5-(trifluoromethyl)-4-thiazolyl]- (CA INDEX NAME)

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

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ANSWER 24 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
L4
    2006:636741 CAPLUS
ΑN
DN
    145:103917
    Preparation of 3,6-bicyclolide erythromycin analogs as antibacterial
TΙ
    Or, Yat Sun; Tang, Datong; Sun, Ying; Gai, Yonghua; Xu, Guoyou; Wang, Zhe
IN
PA
    U.S. Pat. Appl. Publ., 148 pp., Cont.-in-part of U.S. Ser. No. 8,581.
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    895586-15-9P 895588-55-3P
ΤТ
    RL: BSU (Biological study, unclassified); SPN (Synthetic preparation);
    BIOL (Biological study); PREP (Preparation)
        (preparation of 3,6-bicyclolide erythromycin analogs as antibacterial
       agents)
    895586-15-9 CAPLUS
RN
CN
    8,14-Ethano-6H,10H-[1,5,9]trioxacycloheptadecino[12,11-d]oxazole-
    2,6,11,17(1H,12H,14H)-tetrone, 4-ethyloctahydro-3a,7,14,16,18,20-
    hexamethyl-19-[[3,4,6-trideoxy-3-(dimethylamino)-\beta-D-xylo-
    hexopyranosyl]oxy]-, 11-[0-[(6-aminopyrido[2,3-b]pyrazin-3-
    yl)methyl]oxime], (3aS, 4R, 7R, 8S, 11E, 14R, 16R, 18R, 18aR, 19R, 20S) - (CA INDEX
    NAME)
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Absolute stereochemistry. Double bond geometry as shown.

PAGE 1-A

RN 895588-55-3 CAPLUS
8,14-Ethano-6H,10H-[1,5,9]trioxacycloheptadecino[12,11-d]oxazole-2,6,11,17-(1H,12H,14H)-tetrone, 4-ethyloctahydro-3a,7,14,16,18,20-hexamethyl-19-[[3,4,6-trideoxy-3-(dimethylamino)- β -D-xylo-hexopyranosyl]oxy]-, 11-[O-[(6-aminopyrido[2,3-b]pyrazin-3-yl)methyl]oxime], (3aS,4R,7R,8S,11Z,14R,16R,18R,18aR,19R,20S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Double bond geometry as shown.

IT 895586-14-8P 895588-78-0P 895588-79-1P

895588-80-4P 895588-81-5P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of 3,6-bicyclolide erythromycin analogs as antibacterial agents)

RN 895586-14-8 CAPLUS

CN 8,14-Ethano-6H,10H-[1,5,9]trioxacycloheptadecino[12,11-d]oxazole-2,6,11,17(1H,12H,14H)-tetrone, 19-[[2-O-acetyl-3,4,6-trideoxy-3-(dimethylamino)- β -D-xylo-hexopyranosyl]oxy]-4-ethyloctahydro-3a,7,14,16,18,20-hexamethyl-, 11-[O-[(6-aminopyrido[2,3-b]pyrazin-3-yl)methyl]oxime], (3aS,4R,7R,8S,14R,16R,18R,18aR,19R,20S)- (CA INDEX NAME)

Absolute stereochemistry. Double bond geometry unknown.

RN 895588-78-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, 3-methyl- (CA INDEX NAME)

RN 895588-79-1 CAPLUS

CN 2,5-Pyrrolidinedione, 1-(3-methylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 895588-80-4 CAPLUS

CN 2,5-Pyrrolidinedione, 1-[3-(bromomethyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 895588-81-5 CAPLUS

CN 1H-Isoindole-1,3(2H)-dione, 2-[[6-(2,5-dioxo-1-pyrrolidinyl)pyrido[2,3-b]pyrazin-3-yl]methoxy]- (CA INDEX NAME)

RE.CNT 13 THERE ARE 13 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

```
ANSWER 25 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
L4
     2006:608455 CAPLUS
ΑN
DN
     145:83617
     Preparation, antibacterial and antibiotic activity of 11,12-lactone
TI
     erythromycin bicyclolides
IN
     Tang, Datong; Gai, Yonghua; Sun, Ying; Chen, Zhigang; Or, Yat Sun; Wang,
     Enanta Pharmaceuticals, Inc., USA
PA
     PCT Int. Appl., 99 pp.
SO
     CODEN: PIXXD2
DT
     Patent
LA
     English
FAN.CNT 1
                                  DATE
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     PATENT NO.
                         KIND
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                                               _____
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                           A2
     WO 2006065721
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                                              WO 2005-US44854
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PΤ
                           A3
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         W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
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         RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
              IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ,
              CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,
              GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
              KG, KZ, MD, RU, TJ, TM
     US 20060148731
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                                               US 2005-302529
                           A1
                                                                         20051213
                           В2
     US 7291602
                                  20071106
PRAI US 2004-635702P
                           Р
                                  20041213
     CASREACT 145:83617; MARPAT 145:83617
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ΙT
     892554-43-7P
     RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
     (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
         (preparation, antibacterial and antibiotic activity of 11,12-lactone
        erythromycin bicyclolides)
RN
     892554-43-7 CAPLUS
CN
     8,14-Ethano-10H,14H-furo[2,3-k][1,5,9]trioxacycloheptadecin-
     2,5,11,16(3H,6H,12H,15H)-tetrone, 18-ethylhexahydro-4,6,8,15,18a,19-
     hexamethyl-20-[[3,4,6-trideoxy-3-(dimethylamino)-\beta-D-xylo-
     hexopyranosyl]oxy]-, 11-[O-[(6-aminopyrido[2,3-b]pyrazin-3-
     yl)methyl]oxime], (3aR, 4R, 6R, 8R, 11Z, 14S, 15R, 18R, 18aS, 19S, 20R) - (9CI)
     INDEX NAME)
Absolute stereochemistry.
```

Absolute stereochemistry. Double bond geometry as shown.

RE.CNT 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

```
ANSWER 26 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
L4
     2006:605369 CAPLUS
ΑN
DN
     145:83615
     Preparation, antibacterial and antibiotic activity of tetracyclic
TΙ
     erythromycin bicyclolides
IN
     Tang, Datong; Gai, Yonghua; Sun, Ying; Or, Yat, Sun; Wang, Zhe
PA
     Enanta Pharmaceuticals, Inc., USA
     PCT Int. Appl., 92 pp.
SO
     CODEN: PIXXD2
DT
     Patent
     English
LA
FAN.CNT 1
                          KIND DATE
                                                APPLICATION NO.
     PATENT NO.
                                                                          DATE
     _____
                           ____
                                   _____
                                                 _____
     WO 2006065743
                           A2
                                    20060622
                                                WO 2005-US44919
                                                                          20051213
PΙ
                           A3 20060908
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          W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
              CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
              GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR,
              KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC,
              VN, YU, ZA, ZM, ZW
          RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,
              GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
              KG, KZ, MD, RU, TJ, TM
     US 20060142215
                            A1 20060629
                                                 US 2005-302525
                                                                            20051213
                                    20071225
                             В2
     US 7312201
PRAI US 2004-635650P
                             Ρ
                                    20041213
     MARPAT 145:83615
OS
     892399-56-3P
ΙT
     RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
     (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
      (Uses)
         (preparation, antibacterial and antibiotic activity of tetracyclic
         erythromycin bicyclolides)
RN
     892399-56-3 CAPLUS
CN
     2H, 14H-8, 14-Ethano-17, 1-(nitriloethano)-6H, 10H-
     [1,5,9]trioxacycloheptadecino[12,11-d]oxazole-2,6,11(12H)-trione,
     4-ethyl-3a, 4, 7, 8, 15, 16, 18, 18a-octahydro-3a, 7, 14, 16, 18, 23-hexamethyl-22-
     [[3,4,6-trideoxy-3-(dimethylamino)-\beta-D-xylo-hexopyranosyl]oxy]-,
     11-[0-[(6-aminopyrido[2,3-b]pyrazin-3-yl)methyl]oxime],
     (3aS, 4R, 7R, 8S, 14R, 16R, 18R, 18aR, 22R, 23S) - (9CI) (CA INDEX NAME)
```

Absolute stereochemistry. Double bond geometry unknown.

PAGE 1-A

PAGE 1-B

PAGE 2-A

RE.CNT 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

```
ANSWER 27 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
T. 4
ΑN
     2006:510613 CAPLUS
     145:8035
DN
     4-Piperidinecarboxamides as modulators of vanilloid receptor VR1, their
TI
     preparation, pharmaceutical and veterinary compositions, and use in
ΙN
     Calvo, Raul R.; Wing, Cheung S.; Player, Mark R.
     Janssen Pharmaceutica N.V., Belg.
PA
     PCT Int. Appl., 197 pp.
SO
     CODEN: PIXXD2
DT
     Patent
LA
     English
FAN.CNT 1
     PATENT NO.
                            KIND
                                    DATE
                                                  APPLICATION NO.
                                                                            DATE
                            ____
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                                                  _____
                             A2
                                                  WO 2005-US43192
                                                                            20051129
PΤ
     WO 2006058338
                                    20060601
     WO 2006058338
                             А3
                                    20070405
          W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
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              GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC,
              VN, YU, ZA, ZM, ZW
          RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
               IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ,
              CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,
              GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA
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     US 2005-712496P
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     US 2005-732035P
                             Ρ
                                    20051101
OS
     CASREACT 145:8035; MARPAT 145:8035
ΙT
     888037-11-4P, 1-(3-Trifluoromethylphenyl)piperidine-4-carboxamide
     N-(2,3-dimethylpyrido[2,3-b]pyrazin-6-yl)
     RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
     (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
         (drug candidate; preparation of piperidinecarboxamides as modulators of
         vanilloid receptor VR1)
RN
     888037-11-4 CAPLUS
     4-Piperidinecarboxamide, N-(2,3-dimethylpyrido[2,3-b]pyrazin-6-yl)-1-[3-
CN
      (trifluoromethyl)phenyl] - (CA INDEX NAME)
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CN Pyrido[2,3-b]pyrazin-6-amine, 2,3-dimethyl- (CA INDEX NAME)

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

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ANSWER 28 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
L4
     2006:365206 CAPLUS
ΑN
DN
     144:412541
     Preparation of substituted biaryl quinolin-4-ylamine analogues as
TΙ
     capsaicin receptor modulators
IN
     Bakthavatchalam, Rajagopal; Caldwell, Timothy M.; Chenard, Bertrand L.;
     Hodgetts, Kevin J.; Capitosti, Scott Michael
     Neurogen Corporation, USA
PA
     PCT Int. Appl., 149 pp.
SO
     CODEN: PIXXD2
DT
     Patent
LA
     English
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     PATENT NO.
                                 DATE
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             YU, ZA, ZM, ZW
         RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
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     AU 2005295091
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                          A1
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     CA 2584081
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     EP 1811845
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             IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR
     CN 101039577
                        A
                                 20070919
                                             CN 2005-80034794
                                                                     20051012
     JP 2008515988
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                                 20080515
                                             JP 2007-536852
                                                                      20051012
     IN 2007DN03541
                                20070831
                                             IN 2007-DN3541
                                                                      20070511
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PRAI US 2004-618481P
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     US 2005-641692P
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     WO 2005-US36732
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     CASREACT 144:412541; MARPAT 144:412541
OS
     884002-67-9P 884002-68-0P 884002-73-7P
ΤТ
     884002-74-8P
     RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic
     preparation); THU (Therapeutic use); BIOL (Biological study); PREP
     (Preparation); RACT (Reactant or reagent); USES (Uses)
        (preparation of substituted biaryl quinolin-4-ylamine analogs for treating
        conditions associated with pathol. capsaicin receptor activation)
RN
     884002-67-9 CAPLUS
     Pyrido[2,3-b]pyrazin-8-amine, 3-[5-bromo-3-(trifluoromethyl)-2-pyridinyl]-
CN
     N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)
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RN 884002-68-0 CAPLUS

CN 3-Pyridinecarbonitrile, 5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 884002-73-7 CAPLUS

CN 3(2H)-Pyridazinone, 5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 884002-74-8 CAPLUS
CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-chloro-4-(trifluoromethyl)-3pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

ΙT 884002-61-3P 884002-66-8P 884002-69-1P 884002-70-4P 884002-71-5P 884002-72-6P 884002-75-9P 884002-76-0P 884002-87-3P 884002-88-4P 884002-89-5P 884002-90-8P 884002-91-9P 884002-92-0P 884002-93-1P 884002-94-2P 884002-95-3P 884002-96-4P 884002-97-5P 884002-98-6P 884002-99-7P 884003-00-3P 884003-01-4P 884003-02-5P 884003-03-6P 884003-04-7P 884003-05-8P 884003-06-9P 884003-07-0P 884003-08-1P 884003-09-2P 884003-10-5P 884003-11-6P 884003-12-7P 884003-13-8P 884003-14-9P 884003-15-0P 884003-16-1P 884003-17-2P 884003-18-3P 884003-19-4P 884003-20-7P 884003-21-8P 884003-22-9P 884003-23-0P 884003-24-1P 884003-25-2P 884003-26-3P 884003-27-4P 884003-28-5P 884003-29-6P 884003-30-9P 884003-31-0P 884003-33-2P 884003-34-3P 884003-35-4P 884003-36-5P 884003-37-6P 884003-38-7P 884003-39-8P 884003-40-1P 884003-41-2P 884003-42-3P 884003-43-4P 884003-44-5P 884003-45-6P 884003-46-7P 884003-47-8P 884003-48-9P 884003-49-0P 884003-50-3P 884003-51-4P 884003-52-5P 884003-53-6P 884003-54-7P 884003-55-8P 884003-56-9P 884003-57-0P 884003-58-1P 884003-59-2P 884003-60-5P 884003-61-6P 884003-62-7P 884003-63-8P 884003-64-9P 884003-65-0P 884003-66-1P 884003-67-2P 884003-68-3P 884003-69-4P 884003-70-7P 884003-71-8P 884003-72-9P 884003-73-0P 884003-74-1P 884003-75-2P 884003-76-3P 884003-77-4P 884003-78-5P 884003-79-6P 884003-80-9P 884003-81-0P 884003-82-1P 884003-83-2P 884003-84-3P 884003-85-4P 884003-86-5P 884003-87-6P 884003-88-7P 884003-89-8P 884003-90-1P 884003-91-2P 884003-92-3P 884003-93-4P RN

CN

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884004-33-5P 884004-34-6P 884004-35-7P
884004-36-8P 884004-37-9P
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)
   (preparation of substituted biaryl quinolin-4-ylamine analogs for treating
   conditions associated with pathol. capsaicin receptor activation)
884002-61-3 CAPLUS
3-Pyridinecarboxamide, 5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-
pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)
```

RN 884002-66-8 CAPLUS
CN 3-Pyridinecarboxamide, 6-[8-[[6-ethoxy-5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-5-(trifluoromethyl)- (CA INDEX NAME)

RN 884002-69-1 CAPLUS

CN 3-Pyridinecarboxylic acid, 5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 884002-70-4 CAPLUS

CN 3-Pyridinecarboxamide, 6-[8-(2-quinoxalinylamino)pyrido[2,3-b]pyrazin-3-yl]-5-(trifluoromethyl)- (CA INDEX NAME)

RN 884002-71-5 CAPLUS

CN 3-Pyridinecarboxamide, 5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyrazinyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 884002-72-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-ethoxy-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884002-75-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(4-morpholinyl)-4-(trifluoromethyl)-3-pyridazinyl]-N-<math>[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884002-76-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(3-pyridinylmethyl)amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884002-87-3 CAPLUS

CN Benzonitrile, 3-(trifluoromethyl)-4-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 884002-88-4 CAPLUS

CN Benzamide, 3-(trifluoromethyl)-4-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 884002-89-5 CAPLUS

CN Benzoic acid, 3-(trifluoromethyl)-4-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 884002-90-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[4-(methylsulfonyl)-2-(trifluoromethyl)phenyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884002-91-9 CAPLUS

CN Benzonitrile, 4-[8-[[6-ethoxy-5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-(trifluoromethyl)- (CA INDEX NAME)

RN 884002-92-0 CAPLUS

CN Benzamide, 4-[8-[[6-ethoxy-5-(trifluoromethy1)-2-pyridiny1]amino]pyrido[2,3-b]pyrazin-3-y1]-3-(trifluoromethy1)- (CA INDEX NAME)

RN 884002-93-1 CAPLUS

CN Benzoic acid, 4-[8-[[6-ethoxy-5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-(trifluoromethyl)- (CA INDEX NAME)

RN 884002-94-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(2-propoxyethyl)amino]-4- (trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884002-95-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(dimethylamino)-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884002-96-4 CAPLUS

CN 1,2-Ethanediamine, N1,N1-dimethyl-N2-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884002-97-5 CAPLUS

CN 1,3-Propanediamine, N1,N1-dimethyl-N3-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884002-98-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[[2-(1-pyrrolidinyl)ethyl]amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884002-99-7 CAPLUS

CN 1,2-Ethanediamine, N1,N1-diethyl-N2-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884003-00-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[[2-(1-piperidinyl)ethyl]amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-01-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[[2-(1-methyl-2-pyrrolidinyl)ethyl]amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-02-5 CAPLUS

CN 1,3-Propanediamine, N1,N1-diethyl-N3-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884003-03-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[[3-(4-morpholinyl)propyl]amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-04-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[[(1-ethyl-2-pyrrolidinyl)methyl]amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]-(CA INDEX NAME)

RN 884003-05-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[[3-(1-pyrrolidinyl)propyl]amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-06-9 CAPLUS

CN 1,3-Propanediamine, N1,N1,2,2-tetramethyl-N3-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884003-07-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(1-methyl-4-piperidinyl)amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-08-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(2-pyridinylmethyl)amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-09-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[[3-(4-methyl-1-piperazinyl)propyl]amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-10-5 CAPLUS

CN 1,2-Propanediamine, N1,N1-dimethyl-N2-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884003-11-6 CAPLUS

CN 1,2-Ethanediamine, N1,N1-bis(1-methylethyl)-N2-[5-(trifluoromethyl)-6-[8-[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884003-12-7 CAPLUS

CN 1,2-Ethanediamine, N1,N1-dipropyl-N2-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884003-13-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[[4-(1-pyrrolidinyl)butyl]amino]-4- (trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-14-9 CAPLUS

CN 1,4-Butanediamine, N1,N1-diethyl-N4-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884003-15-0 CAPLUS

CN 1,2-Ethanediamine, N1-butyl-N1-methyl-N2-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884003-16-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[4-[2-(4-morpholinyl)ethyl]-1-piperazinyl]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-17-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[4-(2-propen-1-yl)-1-piperazinyl]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-18-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(4-methyl-1-piperazinyl)-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-19-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[4-(2-methoxyethyl)-1-piperazinyl]-4- (trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-20-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[4-(1-methylethyl)-1-piperazinyl]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-21-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(4-cyclopentyl-1-piperazinyl)-4- (trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-22-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(4-ethyl-1-piperazinyl)-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-23-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(4-butylhexahydro-1H-1,4-diazepin-1-yl)-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]-(CA INDEX NAME)

RN 884003-24-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(4-butyl-1-piperazinyl)-4- (trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-25-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[4-(diethylamino)-1-piperidinyl]-4- (trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-26-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[4-(dipropylamino)-1-piperidinyl]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-27-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[3-(dimethylamino)-1-pyrrolidinyl]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-28-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[3-(diethylamino)-1-pyrrolidinyl]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-29-6 CAPLUS

CN 1,2-Ethanediamine, N1,N1-diethyl-N2-methyl-N2-[5-(trifluoromethyl)-6-[8-[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884003-30-9 CAPLUS

CN 1,2-Ethanediamine, N1,N1,N2-trimethyl-N2-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884003-31-0 CAPLUS

CN 1,2-Ethanediamine, N1-ethyl-N2,N2-dimethyl-N1-[5-(trifluoromethyl)-6-[8-[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884003-33-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[4-[(cyclopropylmethyl)propylamino]-1-piperidinyl]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-34-3 CAPLUS

CN 1,3-Propanediamine, N1,N1,N3-trimethyl-N3-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884003-35-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[4-(dimethylamino)-1-piperidinyl]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-36-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[methyl(1-methyl-3-pyrrolidinyl)amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]-(CA INDEX NAME)

RN 884003-37-6 CAPLUS

CN 1,2-Ethanediamine, N1,N2-diethyl-N1-methyl-N2-[5-(trifluoromethyl)-6-[8-[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884003-38-7 CAPLUS

CN 1,2-Ethanediamine, N1,N1,N2-triethyl-N2-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884003-39-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(methylamino)-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-40-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(ethylamino)-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-41-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(2-propen-1-ylamino)-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-42-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(propylamino)-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-43-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(cyclopropylmethyl)amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-44-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(butylamino)-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-45-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(2-methylpropyl)amino]-4- (trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-46-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(pentylamino)-4-(trifluoromethyl)-3-pyridazinyl]-N-<math>[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-47-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(3-methylbutyl)amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-48-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(2-methylbutyl)amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-49-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, $3-[6-[(2,2,2-\text{trifluoroethyl})\,\text{amino}]-4-(\text{trifluoromethyl})-3-pyridazinyl]-N-[5-(\text{trifluoromethyl})-2-pyridinyl]- (CA INDEX NAME)$

RN 884003-50-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(cyclopropylamino)-4-(trifluoromethyl)-3-pyridazinyl]-N-<math>[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-51-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(1-methylethyl)amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-52-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(cyclobutylamino)-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-53-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(1-methylpropyl)amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-54-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(cyclopentylamino)-4-(trifluoromethyl)-3-pyridazinyl]-N-<math>[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-55-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(1-methylbutyl)amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-56-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(cyclohexylamino)-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-57-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(2,2-dimethylpropyl)amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-58-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(2-ethylbutyl)amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-59-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(1,1-dimethylethyl)amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-60-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(1,2-dimethylpropyl)amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-61-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(1-ethylpropyl)amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-62-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(2-methoxyethyl)amino]-4- (trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-63-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(3-methoxypropyl)amino]-4- (trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-64-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[[(tetrahydro-2-furanyl)methyl]amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-65-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(2-methoxy-1-methylethyl)amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-66-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[[1-(methoxymethyl)propyl]amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-67-2 CAPLUS

CN Acetamide, N,N-dimethyl-2-[[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884003-68-3 CAPLUS

CN Acetamide, 2-[[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884003-69-4 CAPLUS

CN Ethanol, 2-[[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884003-70-7 CAPLUS

CN 1-Propanol, 3-[[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884003-71-8 CAPLUS

CN 2-Propanol, 1-[[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]-, (2R)-(CA INDEX NAME)

Absolute stereochemistry.

RN

884003-72-9 CAPLUS 2-Propanol, 1-[[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-CN pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]-, (2S)-(CA INDEX NAME)

Absolute stereochemistry.

884003-73-0 CAPLUS RN

CN 1-Propanol, 2-methyl-2-[[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884003-74-1 CAPLUS

CN 1-Butanol, 4-[[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884003-75-2 CAPLUS

CN 2-Butanol, 1-[[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884003-76-3 CAPLUS

CN 2-Butanol, 4-[[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884003-77-4 CAPLUS

CN 1-Pentanol, 5-[[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884003-78-5 CAPLUS

CN 2-Propanol, 1-[[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884003-79-6 CAPLUS

CN 1-Propanol, 2-[[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884003-80-9 CAPLUS

CN 1-Butanol, 2-[[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884003-81-0 CAPLUS

CN 1-Pentanol, 2-[[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884003-82-1 CAPLUS

CN 1-Propanol, 2,2-dimethyl-3-[[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884003-83-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(1-pyrrolidinyl)-4-(trifluoromethyl)-3-pyridazinyl]-N-<math>[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-84-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(1-piperidinyl)-4-(trifluoromethyl)-3-pyridazinyl]-N-<math>[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-85-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(4-methyl-1-piperidinyl)-4- (trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-86-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(hexahydro-1H-azepin-1-yl)-4- (trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-87-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(methyl-2-propen-1-ylamino)-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-88-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(methylpropylamino)-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-89-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(butylmethylamino)-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-90-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(ethylmethylamino)-4-(trifluoromethyl)-3-pyridazinyl]-N-<math>[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-91-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[methyl(2-methylpropyl)amino]-4- (trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-92-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(2-methoxyethyl)methylamino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-93-4 CAPLUS

CN Acetonitrile, 2-[methyl[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884003-94-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(methyl-2-propyn-1-ylamino)-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-95-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(diethylamino)-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-96-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(di-2-propen-1-ylamino)-4- (trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-97-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(dipropylamino)-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-98-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(butylethylamino)-4-(trifluoromethyl)-3-pyridazinyl]-N-<math>[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884003-99-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(cyclopropylmethyl)propylamino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884004-00-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[ethyl(1-methylethyl)amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884004-01-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[methyl(1-methylethyl)amino]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884004-02-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(2-methyl-1-pyrrolidinyl)-4- (trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884004-03-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(2S)-2-(methoxymethyl)-1-pyrrolidinyl]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]-(CA INDEX NAME)

Absolute stereochemistry.

RN 884004-04-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[(2R)-2-(methoxymethyl)-1-pyrrolidinyl]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]-(CA INDEX NAME)

Absolute stereochemistry.

RN 884004-05-1 CAPLUS

CN Glycine, N-methyl-N-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]-, ethyl ester (CA INDEX NAME)

RN 884004-06-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(4-methoxy-1-piperidinyl)-4- (trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884004-07-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(2,2-dimethyl-1-azetidinyl)-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884004-08-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-(2-methyl-1-azetidinyl)-4- (trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884004-09-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[3-(dimethylamino)-1-piperidinyl]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884004-10-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[2-[(dimethylamino)methyl]-1-piperidinyl]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884004-11-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[3-[(dimethylamino)methyl]-1-piperidinyl]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884004-12-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[4-[(dimethylamino)methyl]-1-piperidinyl]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884004-13-1 CAPLUS

CN Ethanol, 2-[propyl[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884004-14-2 CAPLUS

CN 3-Piperidinemethanol, 1-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884004-15-3 CAPLUS

CN Ethanol, 2-[methyl[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884004-16-4 CAPLUS

CN 3-Pyrrolidinol, 1-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]-, (3R)- (CA INDEX NAME)

Absolute stereochemistry.

RN 884004-17-5 CAPLUS

CN 3-Pyrrolidinol, 1-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]-, (3S)- (CA INDEX NAME)

Absolute stereochemistry.

RN 884004-18-6 CAPLUS

CN Ethanol, 2-[ethyl[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884004-19-7 CAPLUS

CN 3-Piperidinol, 1-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884004-20-0 CAPLUS

CN 4-Piperidinol, 1-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884004-21-1 CAPLUS

CN Ethanol, 2-[(1-methylethyl)[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN

884004-22-2 CAPLUS
1-Propanol, 3-[methyl[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-CN pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884004-23-3 CAPLUS

CN pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884004-24-4 CAPLUS

CN 1-Propanol, 3-[(1-methylethyl)[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884004-25-5 CAPLUS

CN 3-Azetidinol, 1-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884004-26-6 CAPLUS

CN 1H-1,4-Diazepine-1-ethanol, hexahydro-4-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884004-27-7 CAPLUS

CN 3-Pyridazinecarbonitrile, 5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 884004-28-8 CAPLUS

CN 3-Pyridazinecarboxamide, 6-[8-[[6-methoxy-5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-5-(trifluoromethyl)- (CA INDEX NAME)

RN 884004-29-9 CAPLUS

CN Glycine, N-methyl-N-[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]- (CA INDEX NAME)

RN 884004-30-2 CAPLUS

CN Acetamide, 2-[methyl[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884004-31-3 CAPLUS

CN Acetamide, N-methyl-2-[methyl[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884004-32-4 CAPLUS

CN Acetamide, N,N-dimethyl-2-[methyl[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]amino]- (CA INDEX NAME)

RN 884004-33-5 CAPLUS

CN 3-Pyridazinecarboxamide, 5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 884004-34-6 CAPLUS

CN 3-Pyridazinecarboxylic acid, 5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 884004-35-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[2-(dimethylamino)ethoxy]-4- (trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 884004-36-8 CAPLUS

CN Ethanol, 2-[[5-(trifluoromethyl)-6-[8-[[5-(trifluoromethyl)-2-pyridinyl]amino]pyrido[2,3-b]pyrazin-3-yl]-3-pyridazinyl]oxy]- (CA INDEX NAME)

RN 884004-37-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-[3-(dimethylamino)propoxy]-4-(trifluoromethyl)-3-pyridazinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

IT 884004-47-1P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of substituted biaryl quinolin-4-ylamine analogs for treating conditions associated with pathol. capsaicin receptor activation)

RN 884004-47-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[6-ethoxy-4-(trifluoromethyl)-3-pyridazinyl]- (CA INDEX NAME)

RE.CNT 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L4 ANSWER 29 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
- AN 2006:350678 CAPLUS
- DN 145:20643
- TI Antitumor Activity of a Small-Molecule Inhibitor of Human Silent Information Regulator 2 Enzymes
- AU Heltweg, Birgit; Gatbonton, Tonibelle; Schuler, Aaron D.; Posakony, Jeff; Li, Hongzhe; Goehle, Sondra; Kollipara, Ramya; DePinho, Ronald A.; Gu, Yansong; Simon, Julian A.; Bedalov, Antonio
- CS Clinical Research and Human Biology Divisions, Fred Hutchinson Cancer Research Center, Departments of Medicine and Radiation Oncology and Immunology, University of Washington, Seattle, WA, USA
- SO Cancer Research (2006), 66(8), 4368-4377 CODEN: CNREA8; ISSN: 0008-5472
- PB American Association for Cancer Research
- DT Journal
- LA English
- IT 21271-79-4, NSC 112456
 - RL: DMA (Drug mechanism of action); PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses) (antitumor activity of a small-mol. inhibitor (cambinol) of human silent information regulator 2 enzymes)
- RN 21271-79-4 CAPLUS
- CN Pyrido[2,3-b]pyrazine-6,8-diamine, N8-(4-chlorophenyl)-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

RE.CNT 56 THERE ARE 56 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

```
ANSWER 30 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
L4
     2006:343483 CAPLUS
ΑN
DN
     144:390747
     Preparation of aminopiperidines as dipeptidyl peptidase IV inhibitors for
TΙ
     the treatment or prevention of diabetes
IN
     Cox, Jason M.; Edmondson, Scott D.; Harper, Bart; Weber, Ann E.
PA
     Merck & Co., Inc., USA
     PCT Int. Appl., 71 pp.
SO
     CODEN: PIXXD2
DT
     Patent
     English
LA
FAN.CNT 1
                                              APPLICATION NO.
     PATENT NO.
                          KIND DATE
                                                                         DATE
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                          ____
                                   _____
                                                _____
     WO 2006039325
                           A2
                                   20060413
                                                WO 2005-US34775
                                                                          20050927
PΙ
                           A3 20070104
     WO 2006039325
          W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
              CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
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              YU, ZA, ZM, ZW
          RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,
              GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
              KG, KZ, MD, RU, TJ, TM
     AU 2005292134
                            A1
                                 20060413
                                                 AU 2005-292134
                                                                           20050927
                                    20060413
                                                 CA 2005-2582447
     CA 2582447
                            Α1
                                                                           20050927
                                    20070620
                                                 EP 2005-802868
     EP 1796669
                            A2
                                                                           20050927
          R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
              IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL,
              BA, HR, MK, YU
     CN 101031300
                            Α
                                    20070905
                                                 CN 2005-80033343
                                                                           20050927
     JP 2008514716
                            Τ
                                   20080508
                                                 JP 2007-534727
                                                                           20050927
     IN 2007DN01691
                                  20070803
                                                IN 2007-DN1691
                                                                           20070302
                           Α
     US 20080076773
                           A1
                                  20080327
                                                US 2007-662064
                                                                           20070306
PRAI US 2004-615478P
                           Р
                                  20041001
                        W
     WO 2005-US34775
                                  20050927
OS
     CASREACT 144:390747; MARPAT 144:390747
ΤТ
     882856-08-8P 882856-09-9P
     RL: PRP (Properties); SPN (Synthetic preparation); THU (Therapeutic use);
     BIOL (Biological study); PREP (Preparation); USES (Uses)
         (preparation of aminopiperidines as dipeptidyl peptidase IV inhibitors for
         the treatment or prevention of diabetes)
RN
     882856-08-8 CAPLUS
     3-Piperidinamine, 1-(3-methylpyrido[2,3-b]pyrazin-6-yl)-4-(2,4,5-b)
CN
     trifluorophenyl)-, (3R,4R)- (CA INDEX NAME)
```

Absolute stereochemistry.

RN 882856-09-9 CAPLUS

CN 3-Piperidinamine, 1-(3-methylpyrido[2,3-b]pyrazin-6-yl)-4-(2,4,5-trifluorophenyl)-, (3R,4R)-, 2,2,2-trifluoroacetate (1:2) (CA INDEX NAME)

CM 1

CRN 882856-08-8 CMF C19 H18 F3 N5

Absolute stereochemistry.

CM 2

CRN 76-05-1 CMF C2 H F3 O2

IT 882856-87-3P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of aminopiperidines as dipeptidyl peptidase ${\tt IV}$ inhibitors for the treatment or prevention of diabetes)

RN 882856-87-3 CAPLUS

CN Carbamic acid, [(3R,4R)-1-(3-methylpyrido[2,3-b]pyrazin-6-yl)-4-(2,4,5-trifluorophenyl)-3-piperidinyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX

10/540,039

NAME)

Absolute stereochemistry.

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

10/540,039

- L4 ANSWER 31 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
- AN 2006:11037 CAPLUS
- DN 146:295883
- TI Effect of ionization of the substrate and the electrophile on preparation of 1,2,3,4-tetrazine 1,3-dioxides
- AU Zelenov, V. P.; Lobanova, A. A.; Sysolyatin, S. V.
- CS Fed. Gos. Unitarnoe Predpr., Russia
- SO Sovremennye Problemy Tekhnicheskoi Khimii, Materialy Dokladov Mezhdunarodnoi Nauchno-Tekhnicheskoi i Metodicheskoi Konferentsii, Kazan, Russian Federation, Dec. 22-24, 2004 (2004), 337-344 Publisher: Izdatel'stvo Kazanskogo Gosudarstvennogo Tekhnologicheskogo Universiteta, Kazan, Russia.

 CODEN: 69HSM2
- DT Conference
- LA Russian
- OS CASREACT 146:295883
- IT 869286-84-0P
- RL: SPN (Synthetic preparation); PREP (Preparation) (effects of the substrate ionization and of electrophile on preparation of heterocycle- or benzo-fused 1,2,3,4-tetrazine 1,3-dioxides by intramol. heterocyclization of o-azoxy nitramines)
- RN 869286-84-0 CAPLUS
- CN Pyrido[2,3-e]-1,2,3,4-tetrazine, 7-nitro-, 1,3-dioxide (CA INDEX NAME)

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ANSWER 32 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
L4
     2005:1354846 CAPLUS
ΑN
DN
     144:88319
     Preparation of pyrido[2,3-b]pyrazine derivatives for combating
TΙ
     phytopathogenic fungi
IN
     Crowley, Patrick Jelf; Mueller, Urs; Dobler, Markus; Williams, John
PA
     Syngenta Participations AG, Switz.; Syngenta Limited
     PCT Int. Appl., 70 pp.
SO
     CODEN: PIXXD2
DT
     Patent
     English
LA
FAN.CNT 1
                         KIND DATE
     PATENT NO.
                                           APPLICATION NO.
                         ____
                                             _____
                                 20051229 WO 2005-EP6706
     WO 2005123733
                          A1
                                                                     20050621
PΤ
         W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
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             GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ,
             LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA,
             NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU,
             ZA, ZM, ZW
         RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
             AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT,
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                                 20070307
     EP 1758901
                                           EP 2005-753594
                                                                      20050621
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                          Τ
                                 20080207
                                             JP 2007-517184
     JP 2008503529
                                                                      20050621
     BR 2005012310
                                 20080226
                                              BR 2005-12310
                                                                      20050621
                           Α
     US 20080280766
                                 20081113
                                              US 2006-570984
                                                                      20061220
                          Α1
PRAI GB 2004-13953
                           Α
                                 20040622
     WO 2005-EP6706
                           W
                                 20050621
OS
     CASREACT 144:88319; MARPAT 144:88319
     872088-73-8P, (1,2-Dimethylpropyl)[6-fluoro-2-(4-fluorophenyl)-7-
ΙT
     (2,4,6-trifluorophenyl)pyrido[2,3-b]pyrazin-8-yl]amine
     872088-82-9P 872088-83-0P 872088-84-1P
     872088-85-2P 872088-86-3P 872088-87-4P
     RL: AGR (Agricultural use); BSU (Biological study, unclassified); SPN
     (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES
     (Uses)
        (preparation of pyrido[2,3-b]pyrazinyl amine derivs. for combating
        phytopathogenic fungi)
     872088-73-8 CAPLUS
RN
     Pyrido[2,3-b]pyrazin-8-amine, N-(1,2-dimethylpropyl)-6-fluoro-2-(4-dimethylpropyl)
CN
     fluorophenyl)-7-(2,4,6-trifluorophenyl)- (CA INDEX NAME)
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RN 872088-82-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-2-(4-fluorophenyl)-N-(2-methylpropyl)-7-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 872088-83-0 CAPLUS

CN Pyrido[2,3-b]pyrazine-6,8-diamine, 2-(4-fluorophenyl)-N6,N8-bis(2-methylpropyl)-7-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 872088-84-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-2-(4-fluorophenyl)-N-(1-methylpropyl)-7-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 872088-85-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-(1-methylpropyl)-2-phenyl-7-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 872088-86-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-(2-methylpropyl)-2-phenyl-7-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 872088-87-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(1,2-dimethylpropyl)-6-fluoro-2-phenyl-7-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

```
ANSWER 33 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
T. 4
     2005:1354789 CAPLUS
ΑN
     144:88318
DN
     Preparation of pyrido[2,3-b]pyrazine-8-amine derivatives as
TI
     phytopathogenic fungicides
IN
     Crowley, Patrick Jelf; Mueller, Urs; Dobler, Markus; Williams, John
PA
     Syngenta Participations AG, Switz.; Syngenta Limited
     PCT Int. Appl., 91 pp.
SO
     CODEN: PIXXD2
DT
     Patent
     English
LA
FAN.CNT 1
                          KIND
                                             APPLICATION NO.
     PATENT NO.
                                  DATE
                                                                       DATE
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                          ____
                                  20051229
                                             WO 2005-EP6687
     WO 2005123698
                                                                       20050621
PΙ
                           Α1
         W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
              CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
              GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ,
              LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA,
             NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU,
              ZA, ZM, ZW
         RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
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              RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML,
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              IS, IT, LI, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR
     JP 2008503527
                                              JP 2007-517181
                           Т
                                  20080207
                                                                       20050621
     BR 2005012558
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                                               BR 2005-12558
                                                                       20050621
                           Α
     US 20080318962
                                  20081225
                                              US 2008-570980
                           Α1
                                                                       20080820
PRAI GB 2004-13955
                           Α
                                  20040622
     WO 2005-EP6687
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                                  20050621
OS
     CASREACT 144:88318; MARPAT 144:88318
     872089-11-7P, sec-Butyl[6-chloro-7-[4-(4-fluorophenyl)-2,6-
ΙT
     difluorophenyl]pyrido[2,3-b]pyrazin-8-yl]amine 872089-18-4P,
     sec-Butyl[6-chloro-7-(4-phenyl-2,6-difluorophenyl)pyrido[2,3-b]pyrazin-8-
     yl]amine 872089-19-5P, sec-Butyl[6-chloro-7-[4-[(4-
     methylphenyl)ethynyl]-2,6-difluorophenyl]pyrido[2,3-b]pyrazin-8-yl]amine
     RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
     (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
     (Uses)
         (preparation of pyrido[2,3-b]pyrazine-8-amine derivs. as phytopathogenic
        fungicides)
     872089-11-7 CAPLUS
RN
     Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(1-methylpropyl)-7-(3,4',5-
CN
     trifluoro[1,1'-biphenyl]-4-yl)- (CA INDEX NAME)
```

RN 872089-18-4 CAPLUS

Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(3,5-difluoro[1,1'-biphenyl]-4-CN yl)-N-(1-methylpropyl)- (CA INDEX NAME)

RN 872089-19-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-[2,6-difluoro-4-[2-(4-bloro-4-2-1)]methylphenyl)ethynyl]phenyl]-N-(1-methylpropyl)- (CA INDEX NAME)

872089-17-3P, [7-(4-Bromo-2,6-difluorophenyl)-6-chloropyrido[2,3-ΙΤ b]pyrazin-8-yl]-sec-butylamine

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of pyrido[2,3-b]pyrazine-8-amine derivs. as phytopathogenic fungicides)

RN 872089-17-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(4-bromo-2,6-difluorophenyl)-6-chloro-N-(1methylpropyl) - (CA INDEX NAME)

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 34 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2005:1335074 CAPLUS

DN 144:69859

TI Indoles, pteridines, pyridopyrazines, and benzotriazines as vasculostatic agents, their preparation, pharmaceutical compositions and use in therapy

IN Wrasidlo, Wolfgang; Doukas, John; Royston, Ivor; Noronha, Glenn; Hood, John D.; Dneprovskaia, Elena; Gong, Xianchang; Splittgerber, Ute; Zhao, Ningning

PA Targegen, Inc., USA

SO U.S. Pat. Appl. Publ., 95 pp., Cont.-in-part of U.S. Ser. No. 679,209. CODEN: USXXCO

DT Patent

LA English

FAN.CNT 2

11111	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
ΡI	US 20050282814	A1	20051222	US 2005-105845	20050413
	US 20040167198	A1	20040826	US 2003-679209	20031002
	US 7208493	B2	20070424		
	ZA 2005002328	A	20060927	ZA 2005-2328	20050318
	US 20070208019	A1	20070906	US 2007-653190	20070111
PRAI	US 2002-415981P	P	20021003		
	US 2003-440234P	P	20030114		
	US 2003-443752P	P	20030129		
	US 2003-463818P	P	20030417		
	US 2003-466983P	P	20030430		
	US 2003-479295P	P	20030617		
	US 2003-679209	A2	20031002		
~ ~	07.0DE7.0E 1.44.00000	147 D D 7 M	1 4 4 6 6 6 6 6		

OS CASREACT 144:69859; MARPAT 144:69859

IT 677297-77-7P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(drug candidate; preparation of vasculostatic agents and use for treatment of disorders associated with compromised vasculostasis)

RN 677297-77-7 CAPLUS

CN Phosphoric acid, (6-aminopyrido[2,3-b]pyrazine-2,3-diyl)di-4,1-phenylene tetraethyl ester (9CI) (CA INDEX NAME)

IT 677297-32-4P, Acetic acid 4-[2-(4-acetoxyphenyl)-6-aminopyrido[2,3-b]pyrazin-3-yl]-phenyl ester 677297-72-2P, 2,3-Bis(3-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-ylamine dihydrochloride

677297-73-3P, 2,3-Bis(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-ylamine dihydrochloride 677297-78-8P 677297-83-5P, 2,3-Bis(3,4-dihydroxyphenyl)pyrido[2,3-b]pyrazin-6-ylamine dihydrochloride RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; preparation of vasculostatic agents and use for treatment of disorders associated with compromised vasculostasis)

RN 677297-32-4 CAPLUS

CN Phenol, 4,4'-(6-aminopyrido[2,3-b]pyrazine-2,3-diyl)bis-, diacetate (ester) (9CI) (CA INDEX NAME)

RN 677297-72-2 CAPLUS

CN Phenol, 3,3'-(6-aminopyrido[2,3-b]pyrazine-2,3-diyl)bis-, dihydrochloride (9CI) (CA INDEX NAME)

●2 HC1

RN 677297-73-3 CAPLUS

CN Phenol, 4,4'-(6-aminopyrido[2,3-b]pyrazine-2,3-diyl)bis-, dihydrochloride (9CI) (CA INDEX NAME)

●2 HC1

RN 677297-78-8 CAPLUS

CN Phenol, 4,4'-(6-aminopyrido[2,3-b]pyrazine-2,3-diyl)bis-, bis(dihydrogen phosphate) (ester) (9CI) (CA INDEX NAME)

RN 677297-83-5 CAPLUS

CN 1,2-Benzenediol, 4,4'-(6-aminopyrido[2,3-b]pyrazine-2,3-diyl)bis-, hydrochloride (1:2) (CA INDEX NAME)

●2 HCl

IT 677297-33-5, 2,3-Bis(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-ylamine

RN

RL: RCT (Reactant); RACT (Reactant or reagent)
(starting material; preparation of vasculostatic agents and use for treatment of disorders associated with compromised vasculostasis)
677297-33-5 CAPLUS

CN Phenol, 4,4'-(6-aminopyrido[2,3-b]pyrazine-2,3-diyl)bis- (9CI) (CA INDEX NAME)

L4 ANSWER 35 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2005:477979 CAPLUS

DN 143:153345

TI Palladium-catalyzed cross-coupling reactions of 7-bromo-2,3-diphenylpyrido[2,3-b]pyrazine

AU Yin, Lunxiang; Liebscher, Juergen

CS Institut fuer Chemie, Humboldt-Universitaet Berlin, Berlin, 12489, Germany

SO Synthesis (2005), (8), 1345-1349 CODEN: SYNTBF; ISSN: 0039-7881

PB Georg Thieme Verlag

DT Journal

LA English

OS CASREACT 143:153345

IT 860293-82-9P 860293-83-0P

RL: SPN (Synthetic preparation); PREP (Preparation) (Buchwald-Hartwig reaction; palladium-catalyzed cross-coupling reactions of 7-bromo-2,3-diphenylpyrido[2,3-b]pyrazine)

RN 860293-82-9 CAPLUS

CN Pyrido[2,3-b]pyrazine, 7-(4-methyl-1-piperazinyl)-2,3-diphenyl- (CA INDEX NAME)

RN 860293-83-0 CAPLUS

CN 1,3-Propanediamine, N3-(2,3-diphenylpyrido[2,3-b]pyrazin-7-yl)-N1,N1-dimethyl- (CA INDEX NAME)

RE.CNT 49 THERE ARE 49 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

```
ANSWER 36 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
L4
      2005:409490 CAPLUS
ΑN
DN
      142:463742
      Preparation of benzoimidazole, quinazoline and related N-based
TΙ
      heterocyclic analogs as capsaicin receptor agonists
IN
      Bakthavatchalam, Rajagopal; Blum, Charles A.; Brielmann, Harry; Caldwell,
      Timothy M.; Cortright, Daniel N.; Hodgetts, Kevin J.; Peterson, John M.;
      Zheng, Xiaozhang
      Neurogen Corporation, USA
PA
      PCT Int. Appl., 86 pp.
SO
      CODEN: PIXXD2
DT
      Patent
      English
LA
FAN.CNT 2
                              KIND DATE
                                                       APPLICATION NO.
      PATENT NO.
                                                                                      DATE
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                               ____
                                         _____
      WO 2005042498
                                A2
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                                                                                       20041028
PΙ
                               A3
      WO 2005042498
                                        20050707
           W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
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                 SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,
                 SN, TD, TG
      AU 2004285052
                                         20050512
                                                         AU 2004-285052
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      CA 2540342
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                                         20050512
                                                         CA 2004-2540342
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                                         20060712
                                                         EP 2004-796879
      EP 1678149
                                 Α2
                                                                                       20041028
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                 IE, SI, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK
      CN 1890223
                                 Α
                                         20070103
                                                        CN 2004-80036709
                                                                                       20041028
      JP 2007509985
                                 Τ
                                         20070419
                                                         JP 2006-538401
                                                                                       20041028
      US 20060194805
                                         20060831
                                                         US 2006-412526
                                                                                       20060426
                                 Α1
PRAI US 2003-516246P
                                 Ρ
                                         20031031
      WO 2004-US36295
                                 W
                                         20041028
      CASREACT 142:463742; MARPAT 142:463742
OS
ΙT
      851633-51-7P 851633-52-8P 851633-62-0P
      851633-63-1P
      RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
      (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
      (Uses)
           (preparation of benzoimidazole, quinazoline and related N-based heterocyclic
          analogs as capsaicin receptor agonists)
      851633-51-7 CAPLUS
RN
CN
      Pyrido[2,3-b]pyrazin-8-amine, 3-chloro-6-methyl-N-[2-(trifluoromethyl)-5-
      thiazolyl] - (CA INDEX NAME)
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RN 851633-52-8 CAPLUS
CN Pyrido[2,3-b]pyrazin-8-amine, 3-chloro-N-[5-(trifluoromethyl)-2-thienyl](CA INDEX NAME)

RN 851633-62-0 CAPLUS
CN Pyrido[2,3-b]pyrazin-8-amine, 3-chloro-6-methyl-N-[5-(trifluoromethyl)-2-thienyl]- (CA INDEX NAME)

RN 851633-63-1 CAPLUS
CN Pyrido[2,3-b]pyrazin-8-amine, 3-fluoro-N-[5-(trifluoromethyl)-2-thienyl](CA INDEX NAME)

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

```
L4 ANSWER 37 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
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AN 2005:314207 CAPLUS

DN 143:460118

TI Synthesis and structures of pyridoannelated 1,2,3,4-tetrazine 1,3-dioxides

AU Tartakovsky, V. A.; Filatov, I. E.; Churakov, A. M.; Ioffe, S. L.; Strelenko, Yu. A.; Kuz'min, V. S.; Rusinov, G. L.; Pashkevich, K. I.

CS N. D. Zelinsky Institute of Organic Chemistry, Russian Academy of Sciences, Moscow, 119991, Russia

SO Russian Chemical Bulletin (2004), 53(11), 2577-2583 CODEN: RCBUEY; ISSN: 1066-5285

PB Springer Science+Business Media, Inc.

DT Journal

LA English

OS CASREACT 143:460118

IT 869286-87-3P

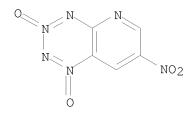
RL: PRP (Properties); SPN (Synthetic preparation); PREP (Preparation) (crystal structure; pyridotetrazine dioxides via heterocyclization of azoxypyridinamines)

RN 869286-87-3 CAPLUS

CN Pyrido[2,3-e]-1,2,3,4-tetrazine, 7-nitro-, 1,3-dioxide, compd. with benzene (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 869286-84-0 CMF C5 H2 N6 O4



CM 2

CRN 71-43-2 CMF C6 H6



IT 869286-84-0P

RL: SPN (Synthetic preparation); PREP (Preparation) (pyridotetrazine dioxides via heterocyclization of azoxypyridinamines)

RN 869286-84-0 CAPLUS

CN Pyrido[2,3-e]-1,2,3,4-tetrazine, 7-nitro-, 1,3-dioxide (CA INDEX NAME)

RE.CNT 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

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ANSWER 38 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
L4
     2005:99502 CAPLUS
ΑN
     142:198091
DN
     Preparation of pyridopyridines and pyridopyrimidines as agrochemical
TΙ
     fungicides.
IN
     Wagner, Oliver; Grote, Thomas; Blettner, Carsten; Gewehr, Markus;
     Grammenos, Wassilios; Gypser, Andreas; Mueller, Bernd; Rheinheimer,
     Joachim; Schaefer, Peter; Schieweck, Frank; Schwoegler, Anja; Tormo, I.
     Blasco Jordi; Akers, Alan; Speakman, John-Bryan; Rack, Michael; Stierl,
     Reinhard; Scherer, Maria; Strathmann, Siegfried; Schoefl, Ulrich
PΑ
     BASF Aktiengesellschaft, Germany
SO
     PCT Int. Appl., 60 pp.
     CODEN: PIXXD2
DT
     Patent
     German
LA
FAN.CNT 1
                          KIND
                                               APPLICATION NO.
     PATENT NO.
                                   DATE
                                                                         DATE
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                                   _____
                                                _____
                                               WO 2004-EP7924
PΙ
     WO 2005010000
                           A2
                                   20050203
                                                                          20040715
     WO 2005010000
                            АЗ
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          W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
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              GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
          RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
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              SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,
              SN, TD, TG
     AU 2004259269
                                   20050203
                                                AU 2004-259269
                                                                          20040715
                            Α1
     CA 2532917
                            Α1
                                   20050203
                                                CA 2004-2532917
                                                                          20040715
     EP 1648890
                            Α2
                                   20060426
                                                EP 2004-763272
                                                                          20040715
             AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
              IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, HR
     CN 1826341
                                   20060830
                                                CN 2004-80020751
                                                                          20040715
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     BR 2004012704
                                   20060926
                                                BR 2004-12704
                            Α
                                                                          20040715
                                                US 2006-563222
     US 20060160811
                            Α1
                                   20060720
                                                                          20060104
     MX 2006PA00034
                           Α
                                   20060321
                                                MX 2006-PA34
                                                                         20060105
     IN 2006CN00192
                            Α
                                  20070518
                                                IN 2006-CN192
                                                                         20060116
                                               KR 2006-701068
                                                                         20060117
     KR 2006063892
                            Α
                                  20060612
PRAI DE 2003-10332790
                           Α
                                 20030718
                           W
     WO 2004-EP7924
                                   20040715
     MARPAT 142:198091
OS
     835878-75-6P
ΙT
     RL: AGR (Agricultural use); BSU (Biological study, unclassified); SPN
     (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES
         (preparation of pyridopyridines and pyridopyrimidines as agrochem.
         fungicides)
     835878-75-6 CAPLUS
RN
     Pyrido[2,3-b]pyrazine, 8-chloro-7-(2,6-difluorophenyl)-6-(4-methyl-1-
     piperidinyl) - (CA INDEX NAME)
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ANSWER 39 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
L4
      2005:71174 CAPLUS
ΑN
DN
      142:176710
      Preparation of substituted quinoline and naphthyridine amines as capsaicin
TΙ
      receptor modulators
      Bakthavatchalam, Rajagopal; Caldwell, Timothy M.; Chenard, Bertrand L.; De
IN
      Lombaert, Stephane; Hodgetts, Kevin J.
      Neurogen Corporation, USA
PA
      PCT Int. Appl., 153 pp.
SO
      CODEN: PIXXD2
DT
      Patent
LA
      English
FAN.CNT 1
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      PATENT NO.
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                               A2
PΙ
      WO 2005007652
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           CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, F1, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BE, BI, CF, CG, CI, CM, GA, GN, GO, GW, MI, MR, NE
                SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,
                SN, TD, TG
                                        20050127
      AU 2004257296
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      CA 2531535
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                                        20050127
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      US 20050070547
                                Α1
                                        20050331
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      EP 1644372
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              AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
                IE, SI, LT, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK
      CN 1820008
                               Α
                                        20060816
                                                      CN 2004-80019721
                                                                                     20040714
      JP 2007535478
                                Τ
                                        20071206
                                                       JP 2006-520420
                                                                                     20040714
      IN 2005DN05340
                                        20070817
                                                       IN 2005-DN5340
                                                                                     20051122
                                Α
PRAI US 2003-486948P
                               Р
                                        20030714
                            W
      WO 2004-US23776
                                        20040714
OS
      CASREACT 142:176710; MARPAT 142:176710
ΙT
      1044641-87-3
      RL: PRPH (Prophetic)
          (Preparation of substituted quinoline and naphthyridine amines as
          capsaicin receptor modulators)
RN
      1044641-87-3 CAPLUS
      Pyrido[2,3-b]pyrazin-8-amine, 6-(methoxymethyl)-N-[4-
CN
      (trifluoromethyl)phenyl]-3-[3-(trifluoromethyl)-2-pyridinyl]- (CA INDEX
      NAME)
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IT 832692-76-9P, 3-[3-(Trifluoromethyl)pyridin-2-yl]-N-[5 (trifluoromethyl)pyridin-2-yl]pyrido[2,3-b]pyrazin-8-amine
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
 (Uses)

(preparation of substituted quinoline/naphthyridine amines as capsaicin receptor modulators)

RN 832692-76-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 3-[3-(trifluoromethyl)-2-pyridinyl]-N-<math>[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

IT 1011725-97-5P

RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of substituted quinoline/naphthyridine amines as capsaicin receptor modulators)

RN 1011725-97-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-(methoxymethyl)-3-[3-(trifluoromethyl)-2-pyridinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

```
ANSWER 40 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
L4
      2005:71069 CAPLUS
ΑN
DN
      142:176856
      Preparation of quinoxaline and pyrido[2,3-b]pyrazine derivatives as PKB
TΙ
      inhibitors for treatment of cancers
IN
      Kawakami, Joel; Duncton, Matthew; Sherman, Dan; He, Hai-Ying; Kiselyov,
      Alexander; Pytowski, Bronek
      Imclone Systems Incorporated, USA
PA
      PCT Int. Appl., 126 pp.
SO
      CODEN: PIXXD2
DT
      Patent
LA
      English
FAN.CNT 1
                               KIND
                                         DATE
                                                       APPLICATION NO.
      PATENT NO.
                                                                                      DATE
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                                                                                       _____
                                A2
PΙ
      WO 2005007099
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      WO 2005007099
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                                         20050414
           W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
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                SN, TD, TG
PRAI US 2003-486339P
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                                         20030710
      CASREACT 142:176856; MARPAT 142:176856
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      832081-44-4P, [2-[4-[2,3-Bis(thiophen-2-yl)pyrido[2,3-b]pyrazin-7-
ΙT
      yl]piperazin-1-yl]-2-oxoethyl]carbamic acid tert-butyl ester
      RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic
      preparation); THU (Therapeutic use); BIOL (Biological study); PREP
      (Preparation); RACT (Reactant or reagent); USES (Uses)
          (preparation of quinoxaline and pyrido[2,3-b]pyrazine derivs. as PKB
          inhibitors for treatment of cancers)
      832081-44-4 CAPLUS
RN
CN
      Carbamic acid, [2-[4-(2,3-di-2-thienylpyrido[2,3-b]pyrazin-7-y1)-1-
      piperazinyl]-2-oxoethyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)
```

$$R \longrightarrow S$$

ΙT 832081-29-5P, 4-[2,3-Bis(thiophen-2-yl)pyrido[2,3-b]pyrazin-7yl]piperazine-1-carboxylic acid tert-butyl ester 832081-30-8P, 7-(4-Methylpiperazin-1-yl)-2,3-bis(thiophen-2-yl)pyrido[2,3-b]pyrazine832081-31-9P, 1-[3-[[2,3-Bis(thiophen-2-yl)pyrido[2,3-b]pyrazin-7yl]amino]propyl]pyrrolidin-2-one 832081-32-0P, 7-(Piperazin-1-yl)-2,3-bis(thiophen-2-yl)pyrido[2,3-b]pyrazine 832081-33-1P, 7-[4-[(Pyridin-3-yl)methyl]piperazin-1-yl]-2,3bis(thiophen-2-yl)pyrido[2,3-b]pyrazine 832081-34-2P, 7-(4-Benzylpiperazin-1-yl)-2, 3-bis(thiophen-2-yl) pyrido [2,3-b] pyrazine 832081-35-3P, 7-(4-Methylsulfonylpiperazin-1-yl)-2,3-bis(thiophen-2-yl)pyrido[2,3-b]pyrazine 832081-36-4P, 7-(4-Phenylsulfonylpiperazin-1-y1)-2,3-bis(thiophen-2-y1)pyrido[2,3b]pyrazine 832081-37-5P, 7-[4-(3-Methoxyphenylsulfonyl)piperazin-1-yl]-2,3-bis(thiophen-2yl)pyrido[2,3-b]pyrazine 832081-38-6P, 7-[4-(Propan-1-ylsulfonyl)piperazin-1-yl]-2,3-bis(thiophen-2-yl)pyrido[2,3b]pyrazine 832081-39-7P, N-[4-[4-[4-(2,3-Bis(thiophen-2-y1))pyrido(2,3-b)]pyrazin-7-y1]piperazin-1yl]sulfonyl]phenyl]acetamide 832081-40-0P, [4-[2,3-Bis(thiophen-2-yl)pyrido[2,3-b]pyrazin-7-yl]piperazin-1yl]phenylmethanone 832081-41-1P, 1-[4-[2,3-Bis(thiophen-2-yl)pyrido[2,3-b]pyrazin-7-yl]piperazin-1yl]ethanone 832081-42-2P, 1-[4-[2,3-Bis(thiophen-2-yl)pyrido[2,3-b]pyrazin-7-yl]piperazin-1-yl]-2-(thiophen-2-yl)ethanone 832081-43-3P, 4-[2,3-Bis(thiophen-2-yl)pyrido[2,3-b]pyrazin-7-yl]piperazine-1-carboxylic acid ethylamide 832081-45-5P, (S)-[2-[4-[2,3-Bis(thiophen-2-yl)pyrido[2,3-b]pyrazin-7-yl]piperazin-1-yl]-1-methyl-2-oxoethyl]carbamic acid tert-butyl ester 832081-46-6P, 2-Amino-1-[4-[2,3-bis(thiophen-2-yl)pyrido[2,3-b]pyrazin-7-yl]piperazin-1yl]ethanone 832081-47-7P, [1-tert-Butoxymethyl-2-[4-[2,3-bis(thiophen-2-yl)]] pyrido[2,3-b] pyrazin-7yl]piperazin-1-yl]-2-oxoethyl]carbamic acid tert-butyl ester RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses) (preparation of quinoxaline and pyrido[2,3-b]pyrazine derivs. as PKB

832081-29-5 CAPLUS

RN

inhibitors for treatment of cancers)

CN 1-Piperazinecarboxylic acid, 4-(2,3-di-2-thienylpyrido[2,3-b]pyrazin-7-yl)-, 1,1-dimethylethyl ester (CA INDEX NAME)

$$R \longrightarrow S$$

RN 832081-30-8 CAPLUS

CN Pyrido[2,3-b]pyrazine, 7-(4-methyl-1-piperazinyl)-2,3-di-2-thienyl- (CA INDEX NAME)

$$R \longrightarrow S$$

RN 832081-31-9 CAPLUS

CN 2-Pyrrolidinone, 1-[3-[(2,3-di-2-thienylpyrido[2,3-b]pyrazin-7-yl)amino]propyl]- (CA INDEX NAME)

RN 832081-32-0 CAPLUS

CN Pyrido[2,3-b]pyrazine, 7-(1-piperazinyl)-2,3-di-2-thienyl- (CA INDEX NAME)

$$R \longrightarrow S$$

RN 832081-33-1 CAPLUS

CN Pyrido[2,3-b]pyrazine, 7-[4-(3-pyridinylmethyl)-1-piperazinyl]-2,3-di-2-thienyl- (CA INDEX NAME)

$$R \longrightarrow S$$

RN 832081-34-2 CAPLUS

CN Pyrido[2,3-b]pyrazine, 7-[4-(phenylmethyl)-1-piperazinyl]-2,3-di-2-thienyl-(CA INDEX NAME)

$$R - \sqrt{S}$$

RN 832081-35-3 CAPLUS

CN Pyrido[2,3-b]pyrazine, 7-[4-(methylsulfonyl)-1-piperazinyl]-2,3-di-2-thienyl- (CA INDEX NAME)

$$R \longrightarrow S$$

RN 832081-36-4 CAPLUS

CN Pyrido[2,3-b]pyrazine, 7-[4-(phenylsulfonyl)-1-piperazinyl]-2,3-di-2-thienyl- (CA INDEX NAME)

$$R \longrightarrow S$$

RN 832081-37-5 CAPLUS

CN Pyrido[2,3-b]pyrazine, 7-[4-[(3-methoxyphenyl)sulfonyl]-1-piperazinyl]-2,3-di-2-thienyl- (CA INDEX NAME)

$$R \longrightarrow S$$

RN 832081-38-6 CAPLUS

CN Pyrido[2,3-b]pyrazine, 7-[4-(propylsulfonyl)-1-piperazinyl]-2,3-di-2-thienyl- (CA INDEX NAME)

$$\begin{array}{c|c}
0 & N & R2 \\
 & N & R
\end{array}$$

$$\begin{array}{c|c}
N & R2 \\
 & N & R
\end{array}$$

$$R \longrightarrow \begin{array}{c} S \\ \\ \\ \end{array}$$

RN 832081-39-7 CAPLUS

CN Acetamide, N-[4-[[4-(2,3-di-2-thienylpyrido[2,3-b]pyrazin-7-yl)-1-piperazinyl]sulfonyl]phenyl]- (CA INDEX NAME)

$$R - \sqrt{S}$$

RN 832081-40-0 CAPLUS

CN Methanone, [4-(2,3-di-2-thienylpyrido[2,3-b]pyrazin-7-yl)-1-piperazinyl]phenyl- (CA INDEX NAME)

$$R \longrightarrow S$$

RN 832081-41-1 CAPLUS

CN Ethanone, 1-[4-(2,3-di-2-thienylpyrido[2,3-b]pyrazin-7-yl)-1-piperazinyl]- (CA INDEX NAME)

$$R \longrightarrow S$$

RN 832081-42-2 CAPLUS

CN Ethanone, 1-[4-(2,3-di-2-thienylpyrido[2,3-b]pyrazin-7-yl)-1-piperazinyl]-2-(2-thienyl)- (CA INDEX NAME)

$$R \longrightarrow S$$

RN 832081-43-3 CAPLUS

CN 1-Piperazinecarboxamide, 4-(2,3-di-2-thienylpyrido[2,3-b]pyrazin-7-yl)-N-ethyl- (CA INDEX NAME)

$$R \longrightarrow S$$

RN 832081-45-5 CAPLUS

CN Carbamic acid, [(1S)-2-[4-(2,3-di-2-thienylpyrido[2,3-b]pyrazin-7-yl)-1-piperazinyl]-1-methyl-2-oxoethyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 832081-46-6 CAPLUS

CN Ethanone, 2-amino-1-[4-(2,3-di-2-thienylpyrido[2,3-b]pyrazin-7-yl)-1-piperazinyl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & \\ H_2N-CH_2-C & & & \\ & & & \\ O & & & \\ \end{array}$$

$$R - \left\langle \begin{array}{c} S \\ \end{array} \right\rangle$$

RN 832081-47-7 CAPLUS

CN Carbamic acid, [1-[(1,1-dimethylethoxy)methyl]-2-[4-(2,3-di-2-thienylpyrido[2,3-b]pyrazin-7-yl)-1-piperazinyl]-2-oxoethyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

$$R \longrightarrow S$$

RE.CNT 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

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ANSWER 41 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
T. 4
ΑN
     2004:1080885 CAPLUS
     142:56172
DN
     Preparation of 1-(4-chlorobenzyl)indoles as tubulin polymerization
TI
     inhibitors with apoptosis inducing activity
ΙN
     Gerlach, Matthias; Schuster, Tilmann; Emig, Peter; Schmidt, Peter;
     Bassner, Silke; Guenther, Eckhard
     Zentaris G.m.b.H., Germany
PA
     PCT Int. Appl., 50 pp.
SO
     CODEN: PIXXD2
DT
     Patent
     German
LA
FAN.CNT 2
                                    DATE
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                            KIND
                                                 APPLICATION NO.
                                                                             DATE
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RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
              AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE,
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               SN, TD, TG
                                    20041208
     EP 1484329
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                             Α1
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     EP 1595878
                                    20051116
                                                 EP 2004-11598
                                                                             20040515
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     AU 2004245198
                             Α1
                                     20041216
                                                 AU 2004-245198
                                                                             20040525
     CA 2526663
                             Α1
                                     20041216
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     EP 1641777
                                     20060405
                                                  EP 2004-734662
                                                                             20040525
                             Α1
          R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
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     BR 2004010998
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                                    20060704
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     CN 1816543
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                             Τ
                                    20070823
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                            Α
                                                  ZA 2005-9475
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     ZA 2005009475
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     IN 2005MN01350
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                                    20060317
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                                                  NO 2006-45
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PRAI US 2003-476277P
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                                    20030605
     EP 2003-12868
                             Α
                                     20030606
     EP 2004-11598
                             Α
                                     20040515
     WO 2004-EP5593
                             W
                                     20040525
OS
     MARPAT 142:56172
     804551-60-8P, 2-[1-(4-Chlorobenzyl)-1H-indol-3-yl]-2-oxo-N-
ΙT
     pyrido[2,3-b]pyrazin-7-ylacetamide
     RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
      (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
      (Uses)
         (preparation of chlorobenzylindoles as tubulin polymerization inhibitors
with
         apoptosis inducing activity)
     804551-60-8 CAPLUS
RN
```

CN 1H-Indole-3-acetamide, 1-[(4-chlorophenyl)methyl]- α -oxo-N-pyrido[2,3b]pyrazin-7-yl- (CA INDEX NAME)

804551-62-0, Pyrido[2,3-b]pyrazin-7-amine RL: RCT (Reactant); RACT (Reactant or reagent) (preparation of chlorobenzylindoles as tubulin polymerization inhibitors with apoptosis inducing activity)

804551-62-0 CAPLUS RN

Pyrido[2,3-b]pyrazin-7-amine (CA INDEX NAME) CN

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

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ANSWER 42 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
T.4
ΑN
     2004:1054280 CAPLUS
     142:38145
DN
     Preparation of 1-(4-chlorobenzyl)indoles as tubulin polymerization
TI
     inhibitors with apoptosis inducing activity
IN
     Emig, Peter; Gerlach, Matthias; Paulini, Klaus; Czech, Michael; Schuster,
     Tilmann; Schmidt, Peter; Baasner, Silke; Guenther, Eckhard
     Zentaris G.m.b.H., Germany
PA
     Eur. Pat. Appl., 22 pp.
SO
     CODEN: EPXXDW
DT
     Patent
LA
     German
FAN.CNT 2
                                            APPLICATION NO.
     PATENT NO.
                        KIND DATE
                                                                    DATE
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     EP 1484329
                          A1 20041208 EP 2003-12868
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     AU 2004245198
                       A1
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                                                                20040525
     CA 2526663
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                                 20041216
                                             CA 2004-2526663
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                                           WO 2004-EP5593
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     WO 2004108702
                          Α1
                                 20041216
         W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
             CN, CO, CR, CU, CZ, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO,
             NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ,
             TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW
         RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
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             EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE,
             SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,
             SN, TD, TG
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                                20060405
                                             EP 2004-734662
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     JP 2007523850
                                20070823
                                            JP 2006-508197
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     US 20040266762
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     US 7205299
                         B2 20070417
PRAI US 2003-476277P P
EP 2003-12868 A
US 2003-476794P P
EP 2004-11500
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NO 2006-45 20060104
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                                20030605
                               20030606
                                20030606
     EP 2004-11598
US 2004-572025P
                         A 20040515
P 20040517
                                20040515
     WO 2004-EP5593
                         W
                                20040525
OS
     MARPAT 142:38145
ΙT
     804551-60-8P, 2-[1-(4-Chlorobenzyl)-1H-indol-3-yl]-2-oxo-N-
     pyrido[2,3-b]pyrazin-7-ylacetamide 804551-62-0P,
     Pyrido[2,3-b]pyrazin-7-amine
     RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
     (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
         (preparation of chlorobenzylindoles as tubulin polymerization inhibitors
with
        apoptosis inducing activity)
RN
     804551-60-8 CAPLUS
CN
     1H-Indole-3-acetamide, 1-[(4-\text{chlorophenyl})\text{methyl}]-\alpha-\text{oxo-N-pyrido}[2,3-
```

b]pyrazin-7-yl- (CA INDEX NAME)

RN 804551-62-0 CAPLUS CN Pyrido[2,3-b]pyrazin-7-amine (CA INDEX NAME)

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

```
ANSWER 43 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
T.4
      2004:1037104 CAPLUS
ΑN
      142:23312
DN
      Preparation of pyrido[2,3-b]pyrazines as kinase modulators for the
TI
      treatment of cell proliferation disorders
ΙN
      Guenther, Eckhard; Claus, Eckhard; Seipelt, Irene; Rapp, Ulf-R.; Wixler,
      Ludmilla
      Zentaris G.m.b.H., Germany
PA
      PCT Int. Appl., 77 pp.
SO
      CODEN: PIXXD2
DT
      Patent
      German
T.A
FAN.CNT 2
                            KIND
                                       DATE APPLICATION NO.
      PATENT NO.
      WO 2004104003 A1 20041202 WO 2004-EP5388
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                                                                                 20040519
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RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GO, GW, MI, MR, NE,
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US 2004-851976
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OS
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800394-59-6P 800394-60-9P 800394-61-0P

ΙΤ

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrido[2,3-b]pyrazines as kinase modulators for the treatment of cell proliferation disorders)

RN 800394-59-6 CAPLUS

CN Thiourea, N-(3-phenylpyrido[2,3-b]pyrazin-6-yl)-N'-2-propen-1-yl- (CA INDEX NAME)

$$\begin{array}{c|c} \mathtt{Ph} & & \mathtt{N} \\ & &$$

RN 800394-60-9 CAPLUS

CN Thiourea, N-[3-(2-naphthalenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-2-propen-1-yl-(CA INDEX NAME)

$${\tt H_2C} = {\tt CH-CH_2-NH-C-NH} \\ \\ {\tt N} \\ \\ {\tt N}$$

RN 800394-61-0 CAPLUS

CN Thiourea, N-[3-(4-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-2-propen-1-yl- (CA INDEX NAME)

RN 800394-62-1 CAPLUS

CN Thiourea, N-[3-(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-2-propen-1-yl-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

RN 800394-63-2 CAPLUS

CN Thiourea, N-(2-methyl-2-propen-1-yl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \text{CH}_2 \\ | & & | & & | \\ | & & \text{NH-C-NH-CH}_2 - \text{C-Me} \end{array}$$

RN 800394-64-3 CAPLUS

CN Thiourea, N-(2-methyl-2-propen-1-yl)-N'-[3-(2-naphthalenyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 800394-65-4 CAPLUS

CN Thiourea, N-[3-(4-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-(2-methyl-2-propen-1-yl)- (CA INDEX NAME)

$$\begin{array}{c|c} \text{CH}_2 & \text{S} \\ \parallel & \parallel \\ \text{Me-} & \text{C-} & \text{CH}_2 - \text{NH-} & \text{C-} & \text{NH} \end{array}$$

RN 800394-66-5 CAPLUS

CN Thiourea, N-[3-(2-naphthalenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-(4-nitrophenyl)- (CA INDEX NAME)

RN 800394-67-6 CAPLUS

CN Thiourea, N-[3-(4-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-(4-nitrophenyl)- (CA INDEX NAME)

RN 800394-68-7 CAPLUS

CN Thiourea, N-(1,1-dimethylethyl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)-(CA INDEX NAME)

RN 800394-69-8 CAPLUS

CN Thiourea, N-cyclopropyl-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 800394-70-1 CAPLUS

CN Thiourea, N-methyl-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & \\ & & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & &$$

RN 800394-71-2 CAPLUS

CN Thiourea, N-(phenylmethyl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

$$\begin{array}{c|c} \mathtt{Ph} & & & \\ & \parallel \\ & \mathsf{N} & \mathsf{NH-C-NH-CH_2-Ph} \end{array}$$

RN 800394-72-3 CAPLUS

CN Thiourea, N-(4-fluorophenyl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 800394-73-4 CAPLUS

CN Thiourea, N-cyclohexyl-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 800394-74-5 CAPLUS

CN Thiourea, N-(1-methylethyl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 800394-75-6 CAPLUS

CN Thiourea, N-(2-furanylmethyl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 800394-76-7 CAPLUS

CN Thiourea, N-methyl-N'-[3-(4-nitrophenyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 800394-77-8 CAPLUS

CN Thiourea, N-[3-(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-methyl- (CA INDEX NAME)

RN 800394-78-9 CAPLUS

CN Thiourea, N-[3-(4-nitrophenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-2-propen-1-yl-(CA INDEX NAME)

RN 800394-79-0 CAPLUS

CN Benzoic acid, 4-[6-[[(2-propen-1-ylamino)thioxomethyl]amino]pyrido[2,3-b]pyrazin-3-yl]-, ethyl ester (CA INDEX NAME)

$$\begin{array}{c|c} \mathsf{C} & \mathsf{C} \\ \mathsf{C} \\ \mathsf{C} \\ \mathsf{C} \\ \mathsf{C} \\ \mathsf{N} \\ \mathsf{N} \\ \mathsf{N} \\ \mathsf{N} \\ \mathsf{C} \\$$

RN 800394-80-3 CAPLUS

CN Thiourea, N-[3-(3-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-2-propen-1-yl- (CA INDEX NAME)

RN 800394-81-4 CAPLUS

CN Thiourea, N-[3-(1,3-benzodioxol-5-yl)pyrido[2,3-b]pyrazin-6-yl]-N'-2-propen-1-yl- (CA INDEX NAME)

RN 800394-82-5 CAPLUS

CN Thiourea, N-[3-(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-2-propyn-1-yl- (CA INDEX NAME)

RN 800394-83-6 CAPLUS

CN Thiourea, N-[3-(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-2-propen-1-yl- (CA INDEX NAME)

RN 800394-84-7 CAPLUS

CN Thiourea, N-[3-(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-1-propen-1-yl- (CA INDEX NAME)

RN 800394-85-8 CAPLUS

CN Thiourea, N-2-propen-1-yl-N'-pyrido[2,3-b]pyrazin-6-yl- (CA INDEX NAME)

$$\begin{array}{c|c} \mathbf{N} & \mathbf{N} & \mathbf{N} \\ \mathbf{N} & \mathbf{N} \\ \mathbf{N} & \mathbf{C} \\ \mathbf{N} & \mathbf{N} \\ \mathbf{N} & \mathbf{C} \\$$

RN 800394-86-9 CAPLUS

 $\label{eq:cn_sol} \textbf{CN} \qquad \textbf{Thiourea, N-[3-(4-nitrophenyl)pyrido[2,3-b]pyrazin-7-yl]-N'-2-propen-1-yl-propen-1-y$

(CA INDEX NAME)

$${\rm H_2C} = {\rm CH-CH_2-NH-C-NH}$$

RN 800394-87-0 CAPLUS

CN Urea, N-cyclopropyl-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 800394-88-1 CAPLUS

CN Urea, N-[3-(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-2-propen-1-yl-(CA INDEX NAME)

RN 800394-89-2 CAPLUS

CN Urea, N-(4-methylphenyl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 800394-90-5 CAPLUS

CN Urea, N-[4-chloro-3-(trifluoromethyl)phenyl]-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 800394-91-6 CAPLUS

CN Urea, N-[2-(4-morpholinyl)ethyl]-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 800394-92-7 CAPLUS

CN Urea, N-(2-phenylethyl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

$$\begin{array}{c|c} \mathsf{Ph} & \mathsf{N} & \mathsf{NH} - \mathsf{C} - \mathsf{NH} - \mathsf{CH}_2 - \mathsf{CH}_2 - \mathsf{Ph} \\ \\ \mathsf{N} & \\ \end{array}$$

RN 800394-94-9 CAPLUS

CN Urea, N-ethyl-N'-[3-(2-pyridinyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 800394-96-1 CAPLUS

CN Urea, N-ethyl-N'-(3-methylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 800395-15-7 CAPLUS

CN Thiourea, N-[2,3-bis(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-2-propen-1-yl- (CA INDEX NAME)

$$\begin{array}{c} \text{HO} \\ \text{N} \\ \text{N} \\ \text{N} \end{array}$$

RN 800395-17-9 CAPLUS

CN Thiourea, N-[2,3-bis(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-1-propen-1-yl- (CA INDEX NAME)

IT 800394-97-2P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of pyrido[2,3-b]pyrazines as kinase modulators for the treatment of cell proliferation disorders)

RN 800394-97-2 CAPLUS

CN Thiourea, N-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

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ANSWER 44 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
T.4
       2004:1037103 CAPLUS
ΑN
       142:23311
DN
       Preparation of pyrido[2,3-b]pyrazines as kinase modulators for the
TI
       treatment of cell proliferation disorders
ΙN
       Guenther, Eckhard; Claus, Eckhard; Seipelt, Irene; Rapp, Ulf-R.; Wixler,
       Ludmilla
       Zentaris G.m.b.h., Germany
PA
       PCT Int. Appl., 56 pp.
SO
       CODEN: PIXXD2
DT
       Patent
       German
T.A
FAN.CNT 2
                                 KIND DATE APPLICATION NO.
       PATENT NO.
                                                                                            DATE
       WO 2004104002 A1 20041202 WO 2004-EP5379
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                             A1 20041230
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MX 2005PA12592 A 20060208
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US 20080113991 A1
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US 2003-473935P P
US 2004-568610P P
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       US 2004-851966
                                  A1
       US 2004-851976
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       MARPAT 142:23311
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       800394-63-2P 800394-64-3P 800394-65-4P
       800394-66-5P 800394-67-6P 800394-68-7P
       800394-69-8P 800394-70-1P 800394-71-2P
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800394-72-3P 800394-83-6P 800394-89-2P

800394-90-5P 800394-91-6P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrido[2,3-b]pyrazines as kinase modulators for the treatment of cell proliferation disorders)

RN 800394-59-6 CAPLUS

CN Thiourea, N-(3-phenylpyrido[2,3-b]pyrazin-6-yl)-N'-2-propen-1-yl- (CA INDEX NAME)

$$\begin{array}{c|c} \mathtt{S} & & \\ \parallel & \\ \mathtt{N} & \\ \end{array} \\ \mathtt{NH-C-NH-CH_2-CH} \\ \end{array} \\ \mathtt{CH_2}$$

RN 800394-60-9 CAPLUS

CN Thiourea, N-[3-(2-naphthalenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-2-propen-1-yl-(CA INDEX NAME)

$$H_2C = CH - CH_2 - NH - C - NH$$

RN 800394-61-0 CAPLUS

CN Thiourea, N-[3-(4-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-2-propen-1-yl- (CA INDEX NAME)

RN 800394-63-2 CAPLUS

CN Thiourea, N-(2-methyl-2-propen-1-yl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \text{CH}_2 \\ | & & | & \\ | & & | \\ \text{NH-C-NH-CH}_2 - \text{C-Me} \end{array}$$

RN 800394-64-3 CAPLUS

CN Thiourea, N-(2-methyl-2-propen-1-yl)-N'-[3-(2-naphthalenyl)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 800394-65-4 CAPLUS

CN Thiourea, N-[3-(4-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-(2-methyl-2-propen-1-yl)- (CA INDEX NAME)

$$\begin{array}{c|c} \text{CH}_2 & \text{S} \\ \parallel & \parallel \\ \text{Me-C-CH}_2\text{-NH-C-NH} & \text{N} \end{array}$$

RN 800394-66-5 CAPLUS

CN Thiourea, N-[3-(2-naphthalenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-(4-nitrophenyl)- (CA INDEX NAME)

RN 800394-67-6 CAPLUS

CN Thiourea, N-[3-(4-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-(4-nitrophenyl)- (CA INDEX NAME)

RN 800394-68-7 CAPLUS

CN Thiourea, N-(1,1-dimethylethyl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)-(CA INDEX NAME)

RN 800394-69-8 CAPLUS

CN Thiourea, N-cyclopropyl-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX

NAME)

$$\begin{array}{c|c} Ph & N & N & \\ \hline & NH & C-NH \\ \hline \end{array}$$

RN 800394-70-1 CAPLUS

CN Thiourea, N-methyl-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 800394-71-2 CAPLUS

CN Thiourea, N-(phenylmethyl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 800394-72-3 CAPLUS

CN Thiourea, N-(4-fluorophenyl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 800394-83-6 CAPLUS

CN Thiourea, N-[3-(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-N'-2-propen-1-yl- (CA INDEX NAME)

RN 800394-89-2 CAPLUS

CN Urea, N-(4-methylphenyl)-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 800394-90-5 CAPLUS

CN Urea, N-[4-chloro-3-(trifluoromethyl)phenyl]-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 800394-91-6 CAPLUS

CN Urea, N-[2-(4-morpholinyl)ethyl]-N'-(3-phenylpyrido[2,3-b]pyrazin-6-yl)-(CA INDEX NAME)

IT 800413-06-3P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of pyrido[2,3-b]pyrazines as kinase modulators for the treatment of cell proliferation disorders)

RN 800413-06-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, 3-phenyl- (CA INDEX NAME)

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

```
ANSWER 45 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
L4
     2004:546509 CAPLUS
ΑN
DN
     141:89107
     A preparation of pyrido[2,3-e][1,2,4]triazine derivatives, useful as plant
TΙ
     fungicides
IN
     Crowley, Patrick Jelf; Dobler, Markus; Mueller, Urs; Williams, John
PA
     Syngenta Limited, UK; Syngenta Participations A.-G.
     PCT Int. Appl., 98 pp.
SO
     CODEN: PIXXD2
DT
     Patent
     English
LA
FAN.CNT 1
                          KIND DATE APPLICATION NO.
     PATENT NO.
                          ____
     _____
                                                _____
     WO 2004056829
                           A1 20040708 WO 2003-GB5261
                                                                           20031203
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RN
     716338-61-3 CAPLUS
CN
     Pyrido[3,2-e]-1,2,4-triazin-5-amine,
     7-chloro-N-(1-methylethyl)-6-(2,4,6-trifluorophenyl)- (CA INDEX NAME)
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10/540,039

RN 716338-62-4 CAPLUS

CN Pyrido[3,2-e]-1,2,4-triazin-7-amine, 5-chloro-N-(1-methylethyl)-6-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 716338-63-5 CAPLUS

CN Pyrido[3,2-e]-1,2,4-triazin-5-amine, 7-fluoro-N-(1-methylethyl)-6-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 716338-64-6 CAPLUS

CN Pyrido[3,2-e]-1,2,4-triazine-5,7-diamine, N5,N7-bis(1-methylethyl)-6-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 716338-67-9 CAPLUS

CN Pyrido[2,3-e]-1,2,4-triazin-8-amine, 6-chloro-7-(2-chloro-6-fluorophenyl)-N-(1-methylethyl)-3-(methylthio)-(CA INDEX NAME)

RN 716338-68-0 CAPLUS
CN Pyrido[2,3-e]-1,2,4-triazin-6-amine,
8-chloro-7-(2-chloro-6-fluorophenyl)-N-(1-methylethyl)-3-(methylthio)(CA INDEX NAME)

RN 716338-74-8 CAPLUS
CN Pyrido[3,2-e]-1,2,4-triazin-5-amine,
N-(1,1-dimethylethyl)-7-fluoro-6-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 716338-75-9 CAPLUS
CN Pyrido[3,2-e]-1,2,4-triazin-5-amine,
7-fluoro-N-[(1S)-2,2,2-trifluoro-1-methylethyl]-6-(2,4,6-trifluorophenyl)(CA INDEX NAME)

Absolute stereochemistry.

RN 716338-76-0 CAPLUS

CN Pyrido[3,2-e]-1,2,4-triazin-5-amine,
7-fluoro-N-(1-methylpropyl)-6-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 716338-77-1 CAPLUS

CN Pyrido[3,2-e]-1,2,4-triazin-5-amine,
7-fluoro-N-(2-methylpropyl)-6-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 716338-78-2 CAPLUS

CN Pyrido[3,2-e]-1,2,4-triazine, 7-fluoro-5-(1-pyrrolidinyl)-6-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 716338-79-3 CAPLUS

CN Pyrido[3,2-e]-1,2,4-triazine, 5-fluoro-7-(1-pyrrolidinyl)-6-(2,4,6-

trifluorophenyl) - (CA INDEX NAME)

RN 716338-80-6 CAPLUS

CN Pyrido[3,2-e]-1,2,4-triazine-5,7-diamine, N5,N7-dicyclopropyl-6-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 716338-81-7 CAPLUS

CN Pyrido[3,2-e]-1,2,4-triazine-5,7-diamine, N5,N7-dicyclobutyl-6-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 716338-82-8 CAPLUS

CN Pyrido[3,2-e]-1,2,4-triazine-5,7-diamine, N5,N7-bis(1-methylpropyl)-6-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 716338-83-9 CAPLUS
CN Pyrido[3,2-e]-1,2,4-triazine-5,7-diamine,
N5,N7-bis(2-methylpropyl)-6-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

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     Syngenta Limited, UK; Syngenta Participations A.-G.
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        (preparation of fungicidal pyridodiazine derivs. from diazines)
RN
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CN
     Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(1-methylethyl)-7-(2,4,6-b)
     trifluorophenyl) - (CA INDEX NAME)
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$$F$$
 F

RN 716324-83-3 CAPLUS
CN Pyrido[2,3-b]pyrazin-6-amine, 8-chloro-N-(1-methylethyl)-7-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 716324-87-7 CAPLUS
CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-(1-methylethyl)-7-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 716325-06-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-butyl-6-chloro-7-(2,4,6-trifluorophenyl)-(CA INDEX NAME)

RN 716325-07-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-cyclopropyl-7-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 716325-09-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-cyclobutyl-7-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 716325-11-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-cyclopentyl-7-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 716325-12-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-cyclohexyl-7-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 716325-13-2 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-chloro-8-(4-methyl-1-piperidinyl)-7-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 716325-14-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(1-methylpropyl)-7-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 716325-15-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(2-methylpropyl)-7-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

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RN 716325-16-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-(2-methoxy-1-methylethyl)-7-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 716325-17-6 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-chloro-8-(1-pyrrolidinyl)-7-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 716325-18-7 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-chloro-8-(1-piperidinyl)-7-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 716325-19-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N,N-dimethyl-7-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 716325-20-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2-chloro-6-fluorophenyl)-N-(1-methylethyl)- (CA INDEX NAME)

RN 716325-22-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-butyl-6-chloro-7-(2-chloro-6-fluorophenyl)- (CA INDEX NAME)

RN 716325-23-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2-chloro-6-fluorophenyl)-N-cyclohexyl- (CA INDEX NAME)

RN 716325-24-5 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-chloro-7-(2-chloro-6-fluorophenyl)-8-(4-morpholinyl)- (CA INDEX NAME)

RN 716325-25-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2-chloro-6-fluorophenyl)-N-(4-methylcyclohexyl)- (CA INDEX NAME)

RN 716325-26-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2-chloro-6-fluorophenyl)-N-(1-methylpropyl)- (CA INDEX NAME)

RN 716325-27-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2-chloro-6-fluorophenyl)-N-ethyl-N-(2-methyl-2-propen-1-yl)- (CA INDEX NAME)

RN 716325-28-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2-chloro-6-fluorophenyl)-N-(2-methoxy-1-methylethyl)- (CA INDEX NAME)

RN 716325-29-0 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-chloro-7-(2-chloro-6-fluorophenyl)-8-(1-pyrrolidinyl)- (CA INDEX NAME)

RN 716325-30-3 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-chloro-7-(2-chloro-6-fluorophenyl)-8-(1-piperidinyl)- (CA INDEX NAME)

RN 716325-31-4 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-chloro-7-(2-chloro-6-fluorophenyl)-8-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

RN 716325-32-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, N-butyl-8-chloro-7-(2,4,6-trifluorophenyl)-(CA INDEX NAME)

RN 716325-33-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, 8-chloro-N-cyclobutyl-7-(2,4,6trifluorophenyl)- (CA INDEX NAME)

RN 716325-34-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, 8-chloro-N-cyclohexyl-7-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 716325-35-8 CAPLUS

CN Pyrido[2,3-b]pyrazine, 8-chloro-6-(4-morpholinyl)-7-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 716325-36-9 CAPLUS

CN Pyrido[2,3-b]pyrazine, 8-chloro-6-(4-methyl-1-piperidinyl)-7-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 716325-37-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, 8-chloro-N-(1-methylpropyl)-7-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 716325-38-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, 8-chloro-N-(2-methoxy-1-methylethyl)-7- (2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 716325-39-2 CAPLUS

CN Pyrido[2,3-b]pyrazine, 8-chloro-6-(1-pyrrolidinyl)-7-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 716325-41-6 CAPLUS

CN Pyrido[2,3-b]pyrazine, 8-chloro-6-(1-piperidinyl)-7-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 716325-42-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, 8-chloro-N,N-dimethyl-7-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 716325-43-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, 8-chloro-7-(2-chloro-6-fluorophenyl)-N-(1-methylethyl)- (CA INDEX NAME)

RN 716325-44-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, N-butyl-8-chloro-7-(2-chloro-6-fluorophenyl)- (CA INDEX NAME)

RN 716325-45-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, 8-chloro-7-(2-chloro-6-fluorophenyl)-N-cyclohexyl- (CA INDEX NAME)

RN 716325-46-1 CAPLUS

CN Pyrido[2,3-b]pyrazine, 8-chloro-7-(2-chloro-6-fluorophenyl)-6-(4-morpholinyl)- (CA INDEX NAME)

RN 716325-47-2 CAPLUS

CN Pyrido[2,3-b]pyrazine, 8-chloro-7-(2-chloro-6-fluorophenyl)-6-(4-methyl-1-piperidinyl)- (CA INDEX NAME)

RN 716325-48-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, 8-chloro-7-(2-chloro-6-fluorophenyl)-N-(1-methylpropyl)- (CA INDEX NAME)

RN 716325-49-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, 8-chloro-7-(2-chloro-6-fluorophenyl)-N-(2-methoxy-1-methylethyl)- (CA INDEX NAME)

RN 716325-50-7 CAPLUS

CN Pyrido[2,3-b]pyrazine, 8-chloro-7-(2-chloro-6-fluorophenyl)-6-(1-pyrrolidinyl)- (CA INDEX NAME)

RN 716325-51-8 CAPLUS

CN Pyrido[2,3-b]pyrazine, 8-chloro-7-(2-chloro-6-fluorophenyl)-6-(1-piperidinyl)- (CA INDEX NAME)

RN 716325-54-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,6-difluorophenyl)-N-(1-methylethyl)- (CA INDEX NAME)

RN 716325-55-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, 8-chloro-7-(2,6-difluorophenyl)-N-(1-methylethyl)- (CA INDEX NAME)

RN 716325-56-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2-fluorophenyl)-N-(1-methylethyl)- (CA INDEX NAME)

RN 716325-57-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2-fluorophenyl)-N-(1-methylpropyl)- (CA INDEX NAME)

RN 716325-58-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-7-(2,4-dichlorophenyl)-N-(1-methylethyl)- (CA INDEX NAME)

RN 716325-59-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-chloro-N-cyclopentyl-7-(2,4-dichlorophenyl)- (CA INDEX NAME)

RN 716325-60-9 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-chloro-7-(2,4-dichlorophenyl)-8-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

RN 716325-61-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, 8-chloro-7-(2,4-dichlorophenyl)-N-(1-methylethyl)- (CA INDEX NAME)

RN 716325-62-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, 8-chloro-N-cyclopentyl-7-(2,4-dichlorophenyl)- (CA INDEX NAME)

RN 716325-63-2 CAPLUS

CN Pyrido[2,3-b]pyrazine, 8-chloro-7-(2,4-dichlorophenyl)-6-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

RN 716325-64-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-bromophenyl)-6-chloro-N-(1-methylethyl)- (CA INDEX NAME)

RN 716325-66-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-bromophenyl)-6-chloro-N-(1-methylpropyl)- (CA INDEX NAME)

RN 716325-69-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(1,1-dimethylethyl)-6-fluoro-7-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 716325-70-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-[(1S)-2,2,2-trifluoro-1-methylethyl]-7-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

Absolute stereochemistry.

RN 716325-71-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-cyclopropyl-6-fluoro-7-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 716325-72-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-cyclobutyl-6-fluoro-7-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 716325-73-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-(1-methylpropyl)-7-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 716325-74-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 6-fluoro-N-(2-methylpropyl)-7-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 716325-75-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, N-(1-ethyl-2-buten-1-yl)-6-fluoro-7-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 716325-76-7 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-fluoro-8-(1-pyrrolidinyl)-7-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 716325-77-8 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-fluoro-8-(4-methyl-1-piperazinyl)-7-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 716325-78-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-(1-methylethyl)- (CA INDEX NAME)

RN 716325-79-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-[(1S)-2,2,2-trifluoro-1-methylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 716325-80-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-(1-methylpropyl)- (CA INDEX NAME)

RN 716325-81-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2-chloro-6-fluorophenyl)-6-fluoro-N-(2-methylpropyl)- (CA INDEX NAME)

RN 716325-82-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, 8-fluoro-N-(1-methylethyl)-7-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 716325-83-6 CAPLUS

CN Pyrido[2,3-b]pyrazine, 8-fluoro-6-(1-pyrrolidinyl)-7-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 716325-84-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-[(1S)-2,2,2-trifluoro-1-methylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 716325-85-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-[(1R)-2,2,2-trifluoro-1-methylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 716325-86-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-(1-methylpropyl)- (CA INDEX NAME)

RN 716325-87-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine, 7-(2,4-dichlorophenyl)-6-fluoro-N-(2-methylpropyl)- (CA INDEX NAME)

RN 716325-88-1 CAPLUS

CN Pyrido[2,3-b]pyrazine-6,8-diamine, N6,N8-dicyclobutyl-7-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RN 716326-04-4 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-chloro-8-(4-morpholinyl)-7-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

```
ANSWER 47 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
L4
     2004:308364 CAPLUS
ΑN
DN
     140:321386
     Preparation of vasculostatic agents and methods of use
TΙ
IN
     Wrasidlo, Wolfgang; Doukas, John; Royston, Ivor; Noronha, Glenn; Hood,
     John D.; Dneprovskaia, Elena; Gong, Xianchang; Splittgerber, Ute; Zhao,
     Ningning
     Targegen, Inc., USA
PA
     PCT Int. Appl., 230 pp.
SO
     CODEN: PIXXD2
DT
     Patent
LA
     English
FAN.CNT 2
                                                  APPLICATION NO.
     PATENT NO.
                            KIND
                                     DATE
                                                                               DATE
                             ____
                                     _____
                                                   _____
                                                                               _____
     WO 2004030635
                             A2
                                     20040415
                                                  WO 2003-US31721
                                                                               20031002
PΤ
                              A3
     WO 2004030635
                                     20040812
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               CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE,
               GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ,
          RW: GH, GM, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HV, IE, HZ, HI, HD, HZ, HI, HD, HZ, HI, NO, NZ, NM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR,
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     CA 2500727
                                     20040415
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                              A 1
     AU 2003282726
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                                      20040423
                                                   AU 2003-282726
                                                                               20031002
                                      20050706
                                                   EP 2003-774610
     EP 1549614
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                                                                               20031002
          R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
               IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK
     BR 2003015053
                             Α
                                     20050809
                                                   BR 2003-15053
                                                                               20031002
     CN 1720224
                              Α
                                     20060111
                                                    CN 2003-80104711
                                                                               20031002
                                                    JP 2005-500378
     JP 2006515317
                             Τ
                                     20060525
                                                                               20031002
     IN 2005DN01020
                             Α
                                     20070316
                                                   IN 2005-DN1020
                                                                               20050316
     ZA 2005002328
                                     20060927
                                                   ZA 2005-2328
                             Α
                                                                               20050318
     MX 2005PA03477
                                    20050722
                                                   MX 2005-PA3477
                             Α
                                                                               20050401
PRAI US 2002-415981P
                            Р
                                    20021003
     US 2003-440234P
                            Ρ
                                    20030114
     US 2003-443752P
                             P
                                    20030129
     US 2003-463818P
                             Ρ
                                    20030417
     US 2003-466983P
                             Ρ
                                    20030430
     US 2003-479295P
                             Р
                                     20030617
     WO 2003-US31721
                             W
                                     20031002
     MARPAT 140:321386
OS
     677297-77-7P
ΙT
     RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic
     preparation); THU (Therapeutic use); BIOL (Biological study); PREP
      (Preparation); RACT (Reactant or reagent); USES (Uses)
         (drug candidate; preparation of vasculostatic agents and methods of use)
     677297-77-7 CAPLUS
RN
     Phosphoric acid, (6-aminopyrido[2,3-b]pyrazine-2,3-diyl)di-4,1-phenylene
CN
     tetraethyl ester (9CI) (CA INDEX NAME)
```

RN

IT 677297-32-4P, Acetic acid 4-[2-(4-acetoxyphenyl)-6-aminopyrido[2,3-b]pyrazin-3-yl]phenyl ester 677297-72-2P,
2,3-Bis(3-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-ylamine dihydrochloride
677297-73-3P, 2,3-Bis(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6ylamine dihydrochloride 677297-78-8P 677297-83-5P,
2,3-Bis(3,4-dihydroxyphenyl)pyrido[2,3-b]pyrazin-6-ylamine dihydrochloride
677298-54-3P, 2,3-Bis(3,4-dihydroxyphenyl)pyrido[2,3-b]pyrazin-6ylamine
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES

(Uses)
(drug candidate; preparation of vasculostatic agents and methods of use)
677297-32-4 CAPLUS

CN Phenol, 4,4'-(6-aminopyrido[2,3-b]pyrazine-2,3-diyl)bis-, diacetate (ester) (9CI) (CA INDEX NAME)

RN 677297-72-2 CAPLUS

CN Phenol, 3,3'-(6-aminopyrido[2,3-b]pyrazine-2,3-diyl)bis-, dihydrochloride (9CI) (CA INDEX NAME)

●2 HC1

RN 677297-73-3 CAPLUS

CN Phenol, 4,4'-(6-aminopyrido[2,3-b]pyrazine-2,3-diyl)bis-, dihydrochloride (9CI) (CA INDEX NAME)

•2 HCl

RN 677297-78-8 CAPLUS

CN Phenol, 4,4'-(6-aminopyrido[2,3-b]pyrazine-2,3-diyl)bis-, bis(dihydrogen phosphate) (ester) (9CI) (CA INDEX NAME)

RN 677297-83-5 CAPLUS

CN 1,2-Benzenediol, 4,4'-(6-aminopyrido[2,3-b]pyrazine-2,3-diyl)bis-,

hydrochloride (1:2) (CA INDEX NAME)

●2 HC1

RN 677298-54-3 CAPLUS

CN 1,2-Benzenediol, 4,4'-(6-aminopyrido[2,3-b]pyrazine-2,3-diyl)bis- (9CI) (CA INDEX NAME)

IT 677297-33-5, 2,3-Bis(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-ylamine

RL: RCT (Reactant); RACT (Reactant or reagent) (preparation of vasculostatic agents and methods of use)

RN 677297-33-5 CAPLUS

CN Phenol, 4,4'-(6-aminopyrido[2,3-b]pyrazine-2,3-diyl)bis- (9CI) (CA INDEX NAME)

ANSWER 48 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN L42004:205976 CAPLUS ΑN DN 142:113929 Product class 20: pyridopyrazines TIΑU Sako, M. CS Germany Science of Synthesis (2004), 16, 1269-1290 SO CODEN: SSCYJ9 РΒ Georg Thieme Verlag Journal; General Review DT LA English 6497-84-3P 50533-54-5P 50533-55-6P ΙT 51068-38-3P 117832-29-8P 224193-81-1P, Pyrido[2,3-b]pyrazin-8-amine 500797-07-9P RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of pyridopyrazines) 6497-84-3 CAPLUS RN CN Carbamic acid, (8-amino-2-methylpyrido[2,3-b]pyrazin-6-yl)-, ethyl ester (9CI) (CA INDEX NAME)

RN 50533-54-5 CAPLUS CN Pyrido[2,3-b]pyrazine-7-carbonitrile, 6-amino- (CA INDEX NAME)

RN 50533-55-6 CAPLUS CN Pyrido[2,3-b]pyrazine-7-carboxamide, 6-amino- (CA INDEX NAME)

RN 51068-38-3 CAPLUS
CN Pyrido[2,3-b]pyrazine-7-carbonitrile, 6-amino-2,3,8-trimethyl- (CA INDEX NAME)

$$\begin{array}{c|c} \text{NC} & \text{Me} \\ \text{NC} & \text{N} & \text{Me} \\ \text{H}_2\text{N} & \text{N} & \text{N} & \text{Me} \end{array}$$

RN 117832-29-8 CAPLUS
CN Pyrido[2,3-b]pyrazine-2,7-dicarbonitrile,
6,8-diamino-3,4-dihydro-3-thioxo- (CA INDEX NAME)

RN 224193-81-1 CAPLUS CN Pyrido[2,3-b]pyrazin-8-amine (CA INDEX NAME)

RN 500797-07-9 CAPLUS CN Pyrido[2,3-b]pyrazin-6-amine, 2,3-diphenyl- (CA INDEX NAME)

RE.CNT 189 THERE ARE 189 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

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L4 ANSWER 49 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
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AN 2004:182368 CAPLUS

DN 140:229401

TI Three hybrid assay system for isolating ligand-binding polypeptides and for isolating small mol. ligands

IN Come, Jon H.; Becker, Frank; Kley, Nikolai A.; Reichel, Christoph

PA Gpc Biotech Inc., USA; Gpc Biotech AG

SO U.S. Pat. Appl. Publ., 238 pp., Cont.-in-part of U.S. Ser. No. 91,177. CODEN: USXXCO

DT Patent

LA English

FAN.CNT 6

r AN.	PA]	_									APPLICATION NO.					DATE			
ΡI	US	S 20040043388				A1		20040304			US 2002-234985					20020903			
		7135550							0061114										
		20030165873								4 US 2002-91177									
										EP 2008-103127					20020304				
	EΡ	1975620																	
		R:						DK,					GR,	ΙE,	ΙΤ,	LI,	LU,	MC,	
								LT,											
	EP										EP 2007-8359								
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										US 2	004-820453					20040407			
PRAI		2001-272932P																	
		2001-278233P																	
		2001-329437P																	
		2002-91177						0304											
	US	2001-336962P			P		2001	1203											
	EP	2002-723332			А3		2002	0304											
	WO	2002-US6677			A2		2002	0304											
	US	2002-234985			A2		2002	0903											
	ΕP	2002-797047			А3		2002	1015											
	WO	2002-US33052			A2		2002	1015											
	US	2003-460921P			P		2003	0407											
	US	2003	-531	872P		P		2003	1223										

IT 222957-57-5D, conjugates

RL: BUU (Biological use, unclassified); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(three hybrid assay system for isolating ligand-binding polypeptides and for isolating small mol. ligands)

RN 222957-57-5 CAPLUS

CN Phenol, 4-[6-[[[4-(trifluoromethyl)phenyl]methyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

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ANSWER 50 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
L4
ΑN
     2004:41604 CAPLUS
DN
     140:105238
     Antibacterial inhibitors of Ftsz protein
TI
IN
     White, Lucile E.; Reynolds, Robert C.; Suling, William
PΑ
     Southern Research Institute, USA
SO
     PCT Int. Appl., 117 pp.
     CODEN: PIXXD2
DT
     Patent
LA
     English
FAN.CNT 1
                          KIND DATE
     PATENT NO.
                                               APPLICATION NO.
                                                                          DATE
                          ____
                                                _____
                           A2 20040115
A3 20040923
     WO 2004005472
                                                WO 2003-US20984
                                                                          20030702
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              CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
              GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
              LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM,
         RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
                       A1 20040115 CA 2003-2491680 20030702
A1 20040123 AU 2003-281340 20030702
A2 20050615 EP 2003-756780 20030702
     CA 2491680
     AU 2003281340
     EP 1538907
         R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
              IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK
     JP 2005535662 T 20051124 JP 2004-519843 20030702
                          A1 20061026
P 20020702
W 20030702
     US 20060241103
                                               US 2005-519731
                                                                          20050705
US 20060241103
PRAI US 2002-393680P
     WO 2003-US20984
OS
     MARPAT 140:105238
     6497-84-3 16335-98-1 16336-05-3
     19254-73-0 19270-29-2 19270-40-7
     19270-41-8 19270-42-9 19270-44-1
     19270-46-3 21271-70-5 21271-76-1
     21271-80-7 21271-82-9 21271-88-5
     21271-89-6 21271-91-0 21271-93-2
     21271-98-7 21395-43-7 21395-44-8
     21395-46-0 28642-73-1 28642-74-2
     28642-75-3 28642-77-5 28642-81-1
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     28649-04-9 28649-06-1 28649-08-3
     31541-76-1 130145-61-8 496816-53-6, SRI 3072
     646072 - 98 - 2 \quad 646073 - 04 - 3 \quad 646073 - 07 - 6
     646073-16-7 646073-41-8 646073-42-9
     646073-43-0 646073-60-1 646073-62-3
     646073-69-0
     RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL
     (Biological study); USES (Uses)
         (inhibitors of ftsz and uses thereof)
RN
     6497-84-3 CAPLUS
     Carbamic acid, (8-amino-2-methylpyrido[2,3-b]pyrazin-6-yl)-, ethyl ester
CN
     (9CI) (CA INDEX NAME)
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RN 16335-98-1 CAPLUS

CN Carbamic acid, [8-[(diphenylmethyl)amino]-2,3-diphenylpyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 16336-05-3 CAPLUS

CN Carbamic acid, (8-ethoxy-2,3-diphenylpyrido[2,3-b]pyrazin-6-yl)-, ethyl ester (9CI) (CA INDEX NAME)

RN 19254-73-0 CAPLUS

CN Carbamic acid, [8-[[4-(diethylamino)-1-methylbutyl]amino]-2,3-diphenylpyrido[2,3-b]pyrazin-6-yl]-, ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

● HCl

RN 19270-29-2 CAPLUS

CN Carbamic acid, [8-[[4-(diethylamino)-1-methylbutyl]amino]-2,3-

diphenylpyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 19270-40-7 CAPLUS

CN Carbamic acid, [8-[[[4-(aminosulfonyl)phenyl]methyl]amino]pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 19270-41-8 CAPLUS

CN Carbamic acid, [3-(4-chlorophenyl)-8-[[2-[4-[(diethylamino)sulfonyl]phenyl]ethyl]amino]pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 19270-42-9 CAPLUS

CN Carbamic acid, [8-[(4-chlorophenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 19270-44-1 CAPLUS

CN Carbamic acid, [8-[[4-(diethylamino)-1-methylbutyl]amino]pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 19270-46-3 CAPLUS

CN Carbamic acid, [3-(4-chlorophenyl)-8-[[4-(diethylamino)-1-(diethylamino)]

methylbutyl]amino]pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

● HCl

RN 21271-70-5 CAPLUS

CN Carbamic acid, [8-[[4-(diethylamino)-1-methylbutyl]amino]-3-methylpyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} \text{Me} \\ \\ \text{Et}_2\text{N-} \text{(CH}_2\text{)}_3\text{-CH-NH} \\ \\ \text{O} \\ \\ \text{Et}\text{O-C-NH} \\ \\ \text{N} \end{array}$$

RN 21271-76-1 CAPLUS

CN Carbamic acid, [2,3-bis(4-chlorophenyl)-8-[[4-(diethylamino)-1-methylbutyl]amino]pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 21271-80-7 CAPLUS

CN Carbamic acid, [8-[(4-chlorophenyl)amino]-3-methylpyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 21271-82-9 CAPLUS

CN Carbamic acid, [8-[(4-chlorophenyl) amino]-2,3-diphenylpyrido[2,3-b] pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 21271-88-5 CAPLUS

CN Carbamic acid, [8-[[[4-(aminosulfonyl)phenyl]methyl]amino]-3-methylpyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 21271-89-6 CAPLUS

CN Carbamic acid, [8-[[[4-(aminosulfonyl)phenyl]methyl]amino]-2,3-diphenylpyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 21271-91-0 CAPLUS

CN Carbamic acid, [8-[[2-[4-(aminosulfonyl)phenyl]ethyl]amino]pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 21271-93-2 CAPLUS

CN Carbamic acid, [8-[[2-[4-(aminosulfonyl)phenyl]ethyl]amino]-3-methylpyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 21271-98-7 CAPLUS

CN Carbamic acid, [8-[[2-[4-[(diethylamino)sulfonyl]phenyl]ethyl]amino]-3-methylpyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 21395-43-7 CAPLUS

CN Carbamic acid, [3-(4-chlorophenyl)-8-[(4-chlorophenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 21395-44-8 CAPLUS

CN Carbamic acid, [2,3-bis(4-chlorophenyl)-8-[(4-chlorophenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 21395-46-0 CAPLUS

CN Carbamic acid, [8-[[2-[4-[(diethylamino)sulfonyl]phenyl]ethyl]amino]pyrido [2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 28642-73-1 CAPLUS

CN Carbamic acid, [8-[(diphenylmethyl)amino]-3,4-dihydro-3-oxopyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 28642-74-2 CAPLUS

CN Carbamic acid, [8-[(diphenylmethyl)amino]-1,2-dihydro-2-oxopyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 28642-75-3 CAPLUS

CN Carbamic acid, [8-amino-3-(4-chlorophenyl)pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 28642-77-5 CAPLUS

CN Carbamic acid, [8-amino-3-(3,4,5-trimethoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 28642-81-1 CAPLUS

CN Carbamic acid, [8-[[4-(diethylamino)-1-methylbutyl]amino]-3-(3,4,5-trimethoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester, dihydrochloride (9CI) (CA INDEX NAME)

●2 HC1

RN 28642-83-3 CAPLUS

CN Carbamic acid, [8-[[4-(diethylamino)-1-methylbutyl]amino]-3-phenylpyrido[2,3-b]pyrazin-6-yl]-, ethyl ester, dihydrochloride (9CI) (CA INDEX NAME)

10/540,039

●2 HC1

RN 28642-87-7 CAPLUS

CN Carbamic acid, [3-(3,4-dichlorophenyl)-8-[[4-(diethylamino)-1-methylbutyl]amino]pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester, dihydrochloride (9CI) (CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \text{Et}_2\text{N-} \text{(CH}_2\text{)}_3\text{-CH-NH} \\ \\ \text{O} \\ \text{Et}\text{O-C-NH} \\ \\ \text{N} \\ \\ \text{N} \\ \\ \text{C1} \\ \end{array}$$

●2 HC1

RN 28642-88-8 CAPLUS

CN Carbamic acid, [3-(4-bromophenyl)-8-[[4-(diethylamino)-1-methylbutyl]amino]pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

RN 28642-95-7 CAPLUS

CN Carbamic acid, [8-[[4-(diethylamino)-1-methylbutyl]amino]-3-[4-(trifluoromethyl)phenyl]pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

● HCl

RN 28648-99-9 CAPLUS

CN Carbamic acid, [8-chloro-3-(4-chlorophenyl)pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 28649-01-6 CAPLUS

CN Carbamic acid, [8-chloro-2,3-bis(3,4,5-trimethoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 28649-04-9 CAPLUS

CN Carbamic acid, [2-(4-chlorophenyl)-8-[(diphenylmethyl)amino]pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 28649-06-1 CAPLUS

CN Carbamic acid, [8-[(diphenylmethyl)amino]-2-(3,4,5-trimethoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 28649-08-3 CAPLUS

CN Carbamic acid, [8-[(diphenylmethyl)amino]-2,3-bis(3,4,5-trimethoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 31541-76-1 CAPLUS

CN Carbamic acid, [8-[[4-(diethylamino)-1-methylbutyl]amino]-3-(4-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

● HCl

RN 130145-61-8 CAPLUS

CN Carbamic acid, (3,8-diamino-2-phenylpyrido[2,3-b]pyrazin-6-yl)-, ethyl ester (9CI) (CA INDEX NAME)

RN 496816-53-6 CAPLUS

CN Carbamic acid, [8-[[4-(diethylamino)-1,3-dimethylbutyl]amino]-2,3-diphenylpyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 646072-98-2 CAPLUS

CN Carbamic acid, [8-[[4-(diethylamino)-1-methylbutyl]amino]-2-(4-fluorophenyl)pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester, dihydrochloride (9CI) (CA INDEX NAME)

●2 HC1

RN 646073-04-3 CAPLUS

CN Carbamic acid, [2-(4-chlorophenyl)-8-[[4-(diethylamino)-1-methylbutyl]amino]pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester, dihydrochloride (9CI) (CA INDEX NAME)

●2 HC1

RN 646073-07-6 CAPLUS

CN Carbamic acid, [8-[[4-(diethylamino)-1-methylbutyl]amino]-2-(4-nitrophenyl)pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester, dihydrochloride (9CI) (CA INDEX NAME)

●2 HC1

RN 646073-16-7 CAPLUS

CN Carbamic acid, [8-[[4-(diethylamino)-1-methylbutyl]amino]-3-[4-(trifluoromethyl)phenyl]pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 646073-41-8 CAPLUS

CN Carbamic acid, [3-(4-chlorophenyl)-8-(diphenylamino)pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 646073-42-9 CAPLUS

CN Carbamic acid, [2-[[(2,4-dichlorophenyl)methylene]amino]-8[(diphenylmethyl)amino]pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 646073-43-0 CAPLUS

CN Carbamic acid, [3-amino-8-[(diphenylmethyl)amino]-2-nitropyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 646073-60-1 CAPLUS

CN Carbamic acid, [8-[[4-(diethylamino)-1-methylbutyl]amino]-2,3-diphenylpyrido[2,3-b]pyrazin-6-yl]-, methyl ester (9CI) (CA INDEX NAME)

RN 646073-62-3 CAPLUS

CN Carbamic acid, [8-[[[4-(aminosulfonyl)phenyl]methyl]amino]-2,3-diphenylpyrido[2,3-b]pyrazin-6-yl]-, methyl ester (9CI) (CA INDEX NAME)

RN 646073-69-0 CAPLUS

CN Benzenesulfonamide, 4-[[(6-amino-2,3-diphenylpyrido[2,3-b]pyrazin-8-yl)amino]methyl]-N,N-diethyl- (CA INDEX NAME)

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 51 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2004:20322 CAPLUS

DN 140:87658

TI Peptidomimetic modulators of cell adhesion

IN Gour, Barbara J.; Blaschuk, Orest W.; Ali, Anmar; Ni, Feng; Chen, Zhigang; Michaud, Stephanie Denise; Wang, Shaomeng; Hu, Zengjian

PA Can.

SO U.S. Pat. Appl. Publ., 280 pp., Cont.-in-part of U.S. Ser. No. 6,982. CODEN: USXXCO

DT Patent

LA English

FAN.CNT 15

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE		
ΡI	US 20040006011	A1	20040108	US 2003-425557	20030428		
	US 6031072	A	20000229	US 1997-893534	19970711		
	US 6326352	B1	20011204	US 2000-507102	20000217		
	US 20020168761	A1	20021114	US 2001-769145	20010124		
	US 20020151475	A1	20021017	US 2001-6982	20011204		
	US 6914044	B2	20050705				
PRAI	US 1996-21612P	P	19960712				
	US 1997-893534	A1	19970711				
	US 2000-491078	B2	20000124				
	US 2000-507102	A1	20000217				
	US 2001-769145	B2	20010124				
	US 2001-6982	A2	20011204				
\cap C	MADDAT 140.07650						

OS MARPAT 140:87658

IT 30826-47-2, L-Glutamic acid,

N-[4-[[6,8-bis(acetylamino)pyrido[2,3-b]pyrazin-2-

yl]methyl]methylamino]benzoyl]-, diethyl ester

RL: BSU (Biological study, unclassified); PAC (Pharmacological activity); PRP (Properties); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(peptidomimetic modulators of cadherin-mediated cell adhesion for therapeutic use in relation to three-dimensional structure)

RN 30826-47-2 CAPLUS

CN L-Glutamic acid, N-[4-[[[6,8-bis(acetylamino)pyrido[2,3-b]pyrazin-2-yl]methyl]methylamino]benzoyl]-, diethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

- L4 ANSWER 52 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
- AN 2003:346693 CAPLUS
- DN 139:358924
- ${\tt TI}$ A quantitative model of ligand binding to the glutamate site of the ${\tt GluR2}$ subunit of AMPA receptor
- AU Tikhonova, I. G.; Baskin, I. I.; Palyulin, V. A.; Zefirov, N. S.
- CS Moscow State University, Moscow, 119992, Russia
- SO Doklady Biochemistry and Biophysics (2003), 389, 75-78 CODEN: DBBOAL; ISSN: 1607-6729
- PB MAIK Nauka/Interperiodica Publishing
- DT Journal
- LA English
- IT 190651-19-5
 - RL: BSU (Biological study, unclassified); PRP (Properties); BIOL (Biological study)
 - (quant. model of ligand binding to glutamate site of $\operatorname{GluR2}$ subunit of AMPA receptor)
- RN 190651-19-5 CAPLUS
- CN Pyrido[2,3-b]pyrazine-2,3-dione, 1,4-dihydro-6-(1H-imidazol-1-yl)-7-nitro-(CA INDEX NAME)

RE.CNT 13 THERE ARE 13 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 53 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2002:869496 CAPLUS

DN 137:363033

TI Peptidomimetic modulators of cell adhesion

IN Gour, Barbara J.; Blaschuk, Orest W.; Ali, Anmar; Ni, Feng; Chen, Zhigang; Michaud, Stephanie D.; Wang, Shoameng; Hu, Zenjian

PA Can.

SO U.S. Pat. Appl. Publ., 309 pp., Cont.-in-part of U.S. Ser. No. 491,078. CODEN: USXXCO

DT Patent

LA English

FAN.CNT 15

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE		
ΡI	US 20020168761	A1	20021114	US 2001-769145	20010124		
	US 20040058864	A1	20040325	US 2003-412701	20030410		
	US 7268115	B2	20070911				
	US 20040006011	A1	20040108	US 2003-425557	20030428		
	US 20080081831	A1	20080403	US 2007-762015	20070612		
	US 7446120	В2	20081104				
PRAI	US 2000-491078	A2	20000124				
	US 1996-21612P	P	19960712				
	US 1997-893534	A1	19970711				
	US 2000-507102	A1	20000217				
	US 2001-769145	B1	20010124				
	US 2001-6982	A2	20011204				
	US 2003-412701	A1	20030410				
0.0	MADDAM 107 00000						

OS MARPAT 137:363033

IT 30826-47-2, L-Glutamic acid,

N-[4-[[[6,8-bis(acetylamino)pyrido[2,3-b]pyrazin-2-

yl]methyl]methylamino]benzoyl]-, diethyl ester

RL: BSU (Biological study, unclassified); PAC (Pharmacological activity); PRP (Properties); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(peptidomimetic modulators of cadherin-mediated cell adhesion for therapeutic use in relation to three-dimensional structure)

RN 30826-47-2 CAPLUS

CN L-Glutamic acid, N-[4-[[[6,8-bis(acetylamino)pyrido[2,3-b]pyrazin-2-yl]methyl]methylamino]benzoyl]-, diethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

- L4 ANSWER 54 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
- AN 2002:555109 CAPLUS
- DN 138:150120
- ${\tt TI}$ 2-Alkoxycarbonylaminopyridines: inhibitors of Mycobacterium tuberculosis ${\tt FtsZ}$
- AU White, E. Lucile; Suling, William J.; Ross, Larry J.; Seitz, Lainne E.; Reynolds, Robert C.
- CS Drug Discovery Division, Southern Research Institute, Birmingham, AL, 35205, USA
- SO Journal of Antimicrobial Chemotherapy (2002), 50(1), 111-114 CODEN: JACHDX; ISSN: 0305-7453
- PB Oxford University Press
- DT Journal
- LA English
- IT 496816-53-6, SRI 3072

RL: BSU (Biological study, unclassified); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(efficacy of 2-alkoxycarbonylaminopyridines as inhibitors of Mycobacterium tuberculosis FtsZ)

- RN 496816-53-6 CAPLUS
- CN Carbamic acid, [8-[[4-(diethylamino)-1,3-dimethylbutyl]amino]-2,3-diphenylpyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RE.CNT 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

```
ANSWER 55 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
L4
     2001:545724 CAPLUS
ΑN
     135:147398
DN
     Peptidomimetic modulators of cell adhesion
ΤI
IN
     Gour, Barbara J.; Blaschuk, Orest W.; Ali, Anmar; Ni, Feng; Chen, Zhigang;
     Michaud, Stephanie Denise; Wang, Shoameng; Hu, Zengjian
PA
     Adherex Technologies, Inc., Can.
     PCT Int. Appl., 416 pp.
SO
     CODEN: PIXXD2
DT
     Patent
     English
LA
FAN.CNT 15
     PATENT NO.
                             KIND
                                     DATE
                                                   APPLICATION NO.
                                                                              DATE
                             ____
                                                   _____
                                     _____
                                     20010726
                                                   WO 2001-US2508
     WO 2001053331
                              Α2
                                                                               20010124
PΤ
     WO 2001053331
                              А3
                                     20020711
     WO 2001053331
                              Α9
                                     20021031
          W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
               CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR,
               HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN,
               YU, ZA, ZW
          RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
               BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
PRAI US 2000-491078
                              Α
                                     20000124
     MARPAT 135:147398
OS
ΙT
     30826-47-2
     RL: BAC (Biological activity or effector, except adverse); BSU (Biological
     study, unclassified); PEP (Physical, engineering or chemical process); PRP
```

(peptidomimetic modulators of cell adhesion)

RN 30826-47-2 CAPLUS

(Process); USES (Uses)

CN L-Glutamic acid, N-[4-[[[6,8-bis(acetylamino)pyrido[2,3-b]pyrazin-2-yl]methyl]methylamino]benzoyl]-, diethyl ester (9CI) (CA INDEX NAME)

(Properties); THU (Therapeutic use); BIOL (Biological study); PROC

Absolute stereochemistry.

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

```
ANSWER 56 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
 L4
          1999:244571 CAPLUS
 ΑN
 DN
          130:276778
          Methods of modulating serine/threonine protein kinase function with
 ΤI
           5-azaquinoxaline-based compounds, compound preparation, and therapeutic
 ΙN
          McMahon, Gerald; Kutscher, Bernhard; Gunther, Eckhard; App, Harald
           Asta Medica A.-G., Germany
           PCT Int. Appl., 80 pp.
           CODEN: PIXXD2
 DT
           Patent
 T.A
          English
 FAN.CNT 1
           PATENT NO. KIND DATE APPLICATION NO. DATE
                                                                                                                                 _____

      WO 9917759
      A2
      19990415
      WO 1998-US20910

      WO 9917759
      A3
      20000106

                                                                                                                                19981005
 PΤ
                  W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE,
                          DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR,
                  MX, NO, NZ, PL, PI, RO, RO, SD, SE, SG, SI, SR, SL, IO, IFI, IR, TT, UA, UG, US, UZ, VN, YU, ZW

RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
           ZA 9808961 A 19991004 ZA 1998-8961
                                                                                                                                  19981001
                                         A1 19990415 CA 1998-2306257
C 20070925
A 19990427 AU 1998-95141
B2 20030227
           CA 2306257
                                                                                                                                  19981005
           CA 2306257
          AU 9895141
                                                                                                                                  19981005
          AU 757585
                                  A2 20000823 EP 1998-948606
B1 20060816
           EP 1028729
                                                                                                                                  19981005
           EP 1028729
                 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, IE, FI, RO, CY

BR 9814814

TR 200000906

T2 20001121

TR 2000-906

US 6180631

B1 20010130

US 1998-166723

HU 2001000302

A2 20010628

HU 200100302

A3 20060328

JP 2001518496

T 20011016

TR 200100385

T2 20020621

RU 2023753

C2 20040220

RU 2000-514630

RU 2223753

C2 20040220

RU 2000-111434

CN 1169527

C 20041006

CN 1998-809940

PL 192039

B1 20060831

PL 1998-339860

AT 336250

T 20060915

AT 1998-948606

ES 2268791

T3 20070316

ES 1998-948606

ES 2268795

B6 20080123

CZ 2000-1129

IN 1998CA01772

A 20050311

IN 1998-CA1772

TW 245765

B 20051221

TW 1998-87116559

MX 200003255

A 20001110

MX 2000-3255

NO 2000001748

A 20000405

NO 2000-104392

BG 64969

B1 2006130

US 6727252

B1 20040427

US 2000-688199

HK 1031836

A1 20050401

HK 2001-102529

MX 2003PA11007

A 20040227

MX 2003-PA11007

PRAI US 1997-61123P

US 1998-166723

A3 19981005
                          IE, FI, RO, CY
                                                           20001003 BR 1998-14814
                                                                                                                                 19981005
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                                                                                    TW 1998-87116559

MX 2000-3255

NO 2000-1748

BG 2000 1005
                                                                                                                                19981006
                                                                                                                             19981006
                                                                                                                                  20000405
                                                                                   BG 2000-104392
                                                                                                                                 20000428
                                                                                US 2000-688199 20001016

HK 2001-102529 20010410

MX 2003-PA11007 20031128
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OS MARPAT 130:276778

IT 222957-33-7P 222957-34-8P 222957-37-1P

222957-38-2P 222957-39-3P 222957-67-7P

222958-08-9P 222958-21-6P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use);

BIOL (Biological study); PREP (Preparation); USES (Uses)

(azaquinoxaline derivs. for modulation of serine-threonine protein kinase function, preparation, compound identification method, and

therapeutic

use)

RN 222957-33-7 CAPLUS

CN Phenol, 4-[6-(phenylamino)pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 222957-34-8 CAPLUS

CN Phenol, 4-[6-[(phenylmethyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 222957-37-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, N-[(4-fluorophenyl)methyl]-2-methyl-3-phenyl-(CA INDEX NAME)

RN 222957-38-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, N-[(4-fluorophenyl)methyl]-2,3-diphenyl-(CA INDEX NAME)

RN 222957-39-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, N,3-diphenyl- (CA INDEX NAME)

RN 222957-67-7 CAPLUS

CN Phenol, 4-[6-[(2-chlorophenyl)amino]pyrido[2,3-b]pyrazin-3-y1]- (CA INDEX NAME)

RN 222958-08-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, N-(2-chlorophenyl)-3-phenyl- (CA INDEX NAME)

RN 222958-21-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, 3-(4-methoxyphenyl)-N-phenyl- (CA INDEX NAME)

IT 222957-40-6 222957-41-7 222957-42-8 222957-43-9 222957-44-0 222957-45-1 222957-46-2 222957-50-8 222957-51-9 222957-52-0 222957-53-1 222957-51-9 222957-55-3 222957-56-4 222957-57-5 222957-61-1 222957-62-2 222957-60-0 222957-64-4 222957-65-5 222957-66-6 222957-68-8 222957-69-9 222957-70-2 222957-74-6 222957-74-6 222957-75-7 222957-76-8 222957-77-9 222957-78-0 222957-80-4 222957-80-4 222957-80-4 222957-80-6

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(azaquinoxaline derivs. for modulation of serine-threonine protein kinase function, preparation, compound identification method, and therapeutic

use)

RN 222957-40-6 CAPLUS

CN Benzoic acid, 2-[[[3-(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]amino]methyl]- (CA INDEX NAME)

RN 222957-41-7 CAPLUS

CN Benzoic acid, 3-[[[3-(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]amino]methyl]- (CA INDEX NAME)

RN 222957-42-8 CAPLUS

CN Benzoic acid, 4-[[[3-(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]amino]methyl]- (CA INDEX NAME)

RN 222957-43-9 CAPLUS

CN Phenol, 4-[6-[[(2-nitrophenyl)methyl]amino]pyrido[2,3-b]pyrazin-3-yl]-

(CA INDEX NAME)

$$\begin{array}{c|c} \text{HO} & \text{O}_2\text{N} \\ \hline & \text{N} & \text{NH} - \text{CH}_2 \\ \hline & \text{N} & \text{NH} - \text{CH}_2 \\ \hline \end{array}$$

RN 222957-44-0 CAPLUS

CN Phenol, 4-[6-[[(3-nitrophenyl)methyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 222957-45-1 CAPLUS

CN Phenol, 4-[6-[[(4-nitrophenyl)methyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 222957-46-2 CAPLUS

CN Phenol, 4-[6-[[(2-methylphenyl)methyl]amino]pyrido[2,3-b]pyrazin-3-yl]-(CA INDEX NAME)

RN 222957-47-3 CAPLUS

CN Phenol, 4-[6-[[(3-methylphenyl)methyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 222957-48-4 CAPLUS

CN Phenol, 4-[6-[[(4-methylphenyl)methyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

$$\begin{array}{c|c} \text{HO} & \text{Me} \\ \hline \\ \text{N} & \text{NH-CH}_2 \\ \hline \end{array}$$

RN 222957-49-5 CAPLUS

CN Phenol, 4-[6-[[(2-chlorophenyl)methyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 222957-50-8 CAPLUS

CN Phenol, 4-[6-[[(3-chlorophenyl)methyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 222957-51-9 CAPLUS

CN Phenol, 4-[6-[[(4-chlorophenyl)methyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 222957-52-0 CAPLUS

CN Phenol, 4-[6-[[(2-fluorophenyl)methyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 222957-53-1 CAPLUS

CN Phenol, 4-[6-[[(3-fluorophenyl)methyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 222957-54-2 CAPLUS

CN Phenol, 4-[6-[[(4-fluorophenyl)methyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 222957-55-3 CAPLUS

CN Phenol, 4-[6-[[[2-(trifluoromethyl)phenyl]methyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 222957-56-4 CAPLUS

CN Phenol, 4-[6-[[[3-(trifluoromethyl)phenyl]methyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 222957-57-5 CAPLUS

CN Phenol, 4-[6-[[[4-(trifluoromethyl)phenyl]methyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 222957-58-6 CAPLUS

CN Phenol, 4-[6-[(2-phenylethyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 222957-59-7 CAPLUS

CN Benzoic acid, 4-[[3-(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]amino]-(CA INDEX NAME)

RN 222957-60-0 CAPLUS

CN Benzoic acid, 3-[[3-(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]amino]-(CA INDEX NAME)

RN 222957-61-1 CAPLUS

CN Phenol, 4-[6-[(2-nitrophenyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 222957-62-2 CAPLUS

CN Phenol, 4-[6-[(3-nitrophenyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 222957-63-3 CAPLUS

CN Phenol, 4-[6-[(4-nitrophenyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 222957-64-4 CAPLUS

CN Phenol, 4-[6-[(2-methylphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 222957-65-5 CAPLUS

CN Phenol, 4-[6-[(3-methylphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 222957-66-6 CAPLUS

CN Phenol, 4-[6-[(4-methylphenyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 222957-68-8 CAPLUS

CN Phenol, 4-[6-[(3-chlorophenyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 222957-69-9 CAPLUS

CN Phenol, 4-[6-[(4-chlorophenyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 222957-70-2 CAPLUS

CN Phenol, 4-[6-[(2-fluorophenyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 222957-71-3 CAPLUS

CN Phenol, 4-[6-[(3-fluorophenyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 222957-72-4 CAPLUS

CN Phenol, 4-[6-[(4-fluorophenyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 222957-73-5 CAPLUS

CN Phenol, 4-[6-[[2-(trifluoromethyl)phenyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 222957-74-6 CAPLUS

CN Phenol, 4-[6-[[3-(trifluoromethyl)phenyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 222957-75-7 CAPLUS

CN Phenol, 4-[6-[[4-(trifluoromethyl)phenyl]amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 222957-76-8 CAPLUS

CN Phenol, 4-[6-(2-pyridinylamino)pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 222957-77-9 CAPLUS

CN Phenol, 4-[6-(3-pyridinylamino)pyrido[2,3-b]pyrazin-3-y1]- (CA INDEX NAME)

RN 222957-78-0 CAPLUS

CN Phenol, 4-[6-(4-pyridinylamino)pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 222957-79-1 CAPLUS

CN Phenol, 4-[6-[(2-pyridinylmethyl)amino]pyrido[2,3-b]pyrazin-3-yl]- (CA INDEX NAME)

RN 222957-80-4 CAPLUS

CN Benzoic acid, 2-[[(3-phenylpyrido[2,3-b]pyrazin-6-yl)amino]methyl]- (CA INDEX NAME)

RN 222957-81-5 CAPLUS

CN Benzoic acid, 3-[[(3-phenylpyrido[2,3-b]pyrazin-6-yl)amino]methyl]- (CA INDEX NAME)

RN 222957-82-6 CAPLUS

CN Benzoic acid, 4-[[(3-phenylpyrido[2,3-b]pyrazin-6-yl)amino]methyl]- (CA INDEX NAME)

RN 222957-83-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, N-[(2-nitrophenyl)methyl]-3-phenyl- (CA INDEX NAME)

RN 222957-84-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, N-[(3-nitrophenyl)methyl]-3-phenyl- (CA INDEX NAME)

RN 222957-85-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, N-[(4-nitrophenyl)methyl]-3-phenyl- (CA INDEX NAME)

RN 222957-86-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, N-[(2-methylphenyl)methyl]-3-phenyl- (CA INDEX NAME)

RN 222957-87-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, N-[(3-methylphenyl)methyl]-3-phenyl- (CA INDEX NAME)

RN 222957-88-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, N-[(4-methylphenyl)methyl]-3-phenyl- (CA INDEX NAME)

RN 222957-89-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, N-[(2-chlorophenyl)methyl]-3-phenyl- (CA INDEX NAME)

RN 222957-90-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, N-[(3-chlorophenyl)methyl]-3-phenyl- (CA INDEX NAME)

RN 222957-91-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, N-[(4-chlorophenyl)methyl]-3-phenyl- (CA INDEX NAME)

RN 222957-92-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, N-[(2-fluorophenyl)methyl]-3-phenyl- (CA INDEX NAME)

RN 222957-93-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, N-[(3-fluorophenyl)methyl]-3-phenyl- (CA INDEX NAME)

RN 222957-94-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, N-[(4-fluorophenyl)methyl]-3-phenyl- (CA INDEX NAME)

RN 222957-95-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, 3-phenyl-N-[[2-(trifluoromethyl)phenyl]methyl]- (CA INDEX NAME)

RN 222957-96-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, 3-phenyl-N-[[3-(trifluoromethyl)phenyl]methyl]- (CA INDEX NAME)

RN 222957-97-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, 3-phenyl-N-[[4-(trifluoromethyl)phenyl]methyl]- (CA INDEX NAME)

RN 222957-98-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, 3-phenyl-N-(2-phenylethyl)- (CA INDEX NAME)

RN 222957-99-5 CAPLUS

CN Benzoic acid, 2-[(3-phenylpyrido[2,3-b]pyrazin-6-yl)amino]- (CA INDEX NAME)

10/540,039

RN 222958-00-1 CAPLUS

CN Benzoic acid, 3-[(3-phenylpyrido[2,3-b]pyrazin-6-yl)amino]- (CA INDEX NAME)

RN 222958-01-2 CAPLUS

CN Benzoic acid, 4-[(3-phenylpyrido[2,3-b]pyrazin-6-yl)amino]- (CA INDEX NAME)

RN 222958-02-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, N-(2-nitrophenyl)-3-phenyl- (CA INDEX NAME)

RN 222958-03-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, N-(3-nitrophenyl)-3-phenyl- (CA INDEX NAME)

RN 222958-04-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, N-(4-nitrophenyl)-3-phenyl- (CA INDEX NAME)

RN 222958-05-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, N-(2-methylphenyl)-3-phenyl- (CA INDEX NAME)

RN 222958-06-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, N-(3-methylphenyl)-3-phenyl- (CA INDEX NAME)

RN 222958-07-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, N-(4-methylphenyl)-3-phenyl- (CA INDEX NAME)

RN 222958-09-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, N-(3-chlorophenyl)-3-phenyl- (CA INDEX NAME)

RN 222958-10-3 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, N-(4-chlorophenyl)-3-phenyl- (CA INDEX NAME)

RN 222958-11-4 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, N-(2-fluorophenyl)-3-phenyl- (CA INDEX NAME)

RN 222958-12-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, N-(3-fluorophenyl)-3-phenyl- (CA INDEX NAME)

RN 222958-13-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, N-(4-fluorophenyl)-3-phenyl- (CA INDEX NAME)

RN 222958-14-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, 3-phenyl-N-[2-(trifluoromethyl)phenyl]- (CA INDEX NAME)

RN 222958-15-8 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, 3-phenyl-N-[3-(trifluoromethyl)phenyl]- (CA INDEX NAME)

RN 222958-16-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, 3-phenyl-N-[4-(trifluoromethyl)phenyl]- (CA INDEX NAME)

RN 222958-17-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, 3-phenyl-N-2-pyridinyl- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 222958-18-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, 3-phenyl-N-3-pyridinyl- (CA INDEX NAME)

RN 222958-19-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, 3-phenyl-N-4-pyridinyl- (CA INDEX NAME)

RN 222958-20-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, 3-phenyl-N-(2-pyridinylmethyl)- (CA INDEX NAME)

RN 222958-22-7 CAPLUS

CN Benzoic acid, 2-[[3-(4-hydroxyphenyl)pyrido[2,3-b]pyrazin-6-yl]amino]- (CA INDEX NAME)

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 57 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN

AN 1999:216710 CAPLUS

DN 130:352253

TI Reactions of 2,3-dihydrospiro[1H-4- and 5-azabenzimidazole-2,1'-cyclohexane] with nucleophiles: a potential route to some substituted aromatic heterocycles

AU Reizner, Ralf; Kramer, Walter; Neidlein, Richard; Suschitzky, Hans

CS Pharmazeutisch-Chemisches Institut der Universitat Heidelberg, Heidelberg, D-69120, Germany

SO Journal of Heterocyclic Chemistry (1999), 36(1), 117-128 CODEN: JHTCAD; ISSN: 0022-152X

PB HeteroCorporation

DT Journal

LA English

OS CASREACT 130:352253

RN 224193-78-6 CAPLUS

CN Pyrido[2,3-b]pyrazine, 8-(1H-imidazol-1-yl)-6-methoxy- (CA INDEX NAME)

RN 224193-81-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-amine (CA INDEX NAME)

RE.CNT 25 THERE ARE 25 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 58 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN

AN 1998:561664 CAPLUS

DN 129:298086

OREF 129:60653a,60656a

TI A new analog of 10-deazaaminopterin with markedly enhanced curative effects against human tumor xenografts in mice

AU Sirotnak, F. M.; DeGraw, J. I.; Colwell, W. T.; Piper, J. R.

CS Lab. Molecular Therapeutics, Memorial Sloan-Kettering Cancer Center, New York, NY, 10021, USA

SO Cancer Chemotherapy and Pharmacology (1998), 42(4), 313-318 CODEN: CCPHDZ; ISSN: 0344-5704

PB Springer-Verlag

DT Journal

LA English

IT 214604-41-8

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); PRP (Properties); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(enhanced effect of 10-propargyl-10-deazaaminopterin against tumor xenografts)

RN 214604-41-8 CAPLUS

CN L-Glutamic acid, N-[4-[1-[(6,8-diaminopyrido[2,3-b]pyrazin-2-yl)methyl]-3-butyn-1-yl]benzoyl]- (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 59 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN

AN 1998:157416 CAPLUS

DN 128:204804

OREF 128:40503a,40506a

TI Preparation of certain fused pyrrolecarboxamides as a new class of GABA brain receptor ligands

IN Albaugh, Pamela; Liu, Gang; Hutchison, Alan

PA Neurogen Corp., USA

SO U.S., 19 pp. CODEN: USXXAM

DT Patent

LA English

FAN.CNT 1

11111.0111 1											
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE							
US 5723462	A	19980303	US 1996-639166	19960426							
US 6096887	A	20000801	US 1998-31315	19980225							
US 1996-639166	A1	19960426									
	PATENT NO US 5723462 US 6096887	PATENT NO. KIND US 5723462 A US 6096887 A	PATENT NO. KIND DATE US 5723462 A 19980303 US 6096887 A 20000801	PATENT NO. KIND DATE APPLICATION NO. US 5723462 A 19980303 US 1996-639166 US 6096887 A 20000801 US 1998-31315							

OS MARPAT 128:204804

IT 203934-23-0P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of certain fused pyrrolecarboxamides as a new class of GABA brain receptor ligands)

RN 203934-23-0 CAPLUS

CN 1H-Indole-3-carboxamide, 4,5,6,7-tetrahydro-4-oxo-N-pyrido[2,3-b]pyrazin-6-yl- (CA INDEX NAME)

RE.CNT 15 THERE ARE 15 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

```
ANSWER 60 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
L4
     1998:112239 CAPLUS
ΑN
DN
     128:188632
OREF 128:37125a,37128a
     Use of GABA agonists and NMDA receptor antagonists for the treatment of
     migraine headache
ΙN
     Lan, Nancy C.
     Cocensys, Inc., USA; Lan, Nancy C.
PA
     PCT Int. Appl., 47 pp.
     CODEN: PIXXD2
DT
     Patent
LA
     English
FAN.CNT 1
                                              APPLICATION NO.
     PATENT NO.
                         KIND
                                  DATE
                                                                        DATE
                          ____
                                  _____
                                               _____
                                                                       _____
     WO 9805337
PΙ
                          A1 19980212
                                              WO 1997-US13430
                                                                       19970731
         W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE,
             DK, EE, ES, FI, GB, GE, GH, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US,
              UZ, VN, YU, ZW
         RW: GH, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, DE, DK, ES, FI, FR,
              GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA,
              GN, ML, MR, NE, SN, TD, TG
     AU 9739672
                       А
                                  19980225
                                              AU 1997-39672
PRAI US 1996-22937P
                           Ρ
                                  19960801
     WO 1997-US13430
                           W
                                  19970731
     168123-94-2
ΤТ
     RL: BAC (Biological activity or effector, except adverse); BSU (Biological
     study, unclassified); THU (Therapeutic use); BIOL (Biological study); USES
        (GABA agonists and NMDA receptor antagonists for migraine headache
        treatment)
RN
     168123-94-2 CAPLUS
CN
     Pyrido[2,3-b]pyrazine-2,3-dione, 1,4-dihydro-7-nitro-, 5-oxide (CA INDEX
```

NAME)

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

10/540,039

L4 ANSWER 61 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN

AN 1997:638431 CAPLUS

DN 127:257131

OREF 127:50081a,50084a

TI 5-(N-Oxyaza)-7-substituted-1,4-dihydroquinoxaline-2,3-diones: Novel, Systemically Active and Broad Spectrum Antagonists for NMDA/glycine, AMPA, and Kainate Receptors

AU Cai, Sui Xiong; Huang, Jin-Cheng; Espitia, Stephen A.; Tran, Minhtam; Ilyin, Victor I.; Hawkinson, Jon E.; Woodward, Richard M.; Weber, Eckard; Keana, John F. W.

CS CoCensys Inc., Irvine, CA, 92618, USA

SO Journal of Medicinal Chemistry (1997), 40(22), 3679-3686 CODEN: JMCMAR; ISSN: 0022-2623

PB American Chemical Society

DT Journal

LA English

OS CASREACT 127:257131

IT 144435-09-6P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); PRP (Properties); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(preparation of oxyazadihydroquinoxalinediones as ionotropic glutamate antagonists for NMDA/glycine and AMPA and kainate receptors in relation to anticonvulsant and antinociceptive and neuroprotectant activities and structure)

RN 144435-09-6 CAPLUS

CN Pyrido[2,3-b]pyrazine-2,3-dione, 1,4-dihydro-7-nitro- (CA INDEX NAME)

IT 168123-94-2P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); PRP (Properties); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of oxyazadihydroquinoxalinediones as ionotropic glutamate antagonists for NMDA/glycine and AMPA and kainate receptors in relation to anticonvulsant and antinociceptive and neuroprotectant activities and structure)

RN 168123-94-2 CAPLUS

CN Pyrido[2,3-b]pyrazine-2,3-dione, 1,4-dihydro-7-nitro-, 5-oxide (CA INDEX NAME)

RE.CNT 47 THERE ARE 47 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 62 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN

AN 1997:618078 CAPLUS

DN 127:293248

OREF 127:57319a,57322a

TI Preparation of quinoxalines as glutamate receptor antagonists

IN Nakai, Kazuo; Ogawa, Yasuhiro; Yamada, Akira; Chiba, Toshiyuki; Takasugi, Hisashi

PA Fujisawa Pharmaceutical Co., Ltd., Japan

SO PCT Int. Appl., 99 pp. CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

•	PATENT NO.					KIND DATE				APPLICATION NO.					DATE				
PI	WO	WO 9732858			A1 19970912				WO 1997-JP571										
		W:	ΑU,	CA,	CN,	HU,	IL,	JP,	KR,	MX,	NO,	NΖ,	US,	ΑM,	AZ,	BY,	KG,	KΖ,	
			MD,	RU,	ТJ,	TM													
		RW:	ΑT,	BE,	CH,	DE,	DK,	ES,	FΙ,	FR,	GB,	GR,	ΙE,	ΙΤ,	LU,	MC,	NL,	PT,	SE
	ZA	ZA 9701669 AU 9722306			A 19980727				ZA 1997-1669					19970226					
	ΑU				Α					AU 1997-22306					19970227				
	JP 2000506850			T		20000606 JP 1997-531648					19970227								
PRAI	ΑU	1996	-842	1		A		1996	0305										
	WO 1997-JP571				W		1997	0227											
~ ~			400																

OS MARPAT 127:293248

IT 196962-36-4P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of quinoxalines as glutamate receptor antagonists)

RN 196962-36-4 CAPLUS

CN Methanesulfonamide, N-(1,2-dihydro-6,7-dinitro-2-oxopyrido[2,3-b]pyrazin-3-yl)- (CA INDEX NAME)

$$\begin{array}{c|c} O_2N & & H & O \\ & & & O \\ O_2N & & N & NH-S-Me \\ & & & & O \\ \end{array}$$

IT 144435-10-9P 196963-02-7P 196963-03-8P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of quinoxalines as glutamate receptor antagonists)

RN 144435-10-9 CAPLUS

CN Pyrido[2,3-b]pyrazine-2,3-dione, 1,4-dihydro-6,7-dinitro- (CA INDEX NAME)

RN 196963-02-7 CAPLUS

CN Pyrido[2,3-b]pyrazine, 2,3-dichloro-6,7-dinitro- (CA INDEX NAME)

RN 196963-03-8 CAPLUS

CN Methanesulfonamide, N-(2-chloro-6,7-dinitropyrido[2,3-b]pyrazin-3-yl)- (CA INDEX NAME)

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 63 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN

AN 1997:397220 CAPLUS

DN 127:12979

OREF 127:2495a,2498a

TI 8-(1H-Imidazol-1-yl)-7-nitro-4(5H)-imidazo[1,2-a]quinoxalinone and Related Compounds: Synthesis and Structure-Activity Relationships for the AMPA-type Non-NMDA Receptor

AU Ohmori, Junya; Shimizu-Sasamata, Masao; Okada, Masamichi; Sakamoto, Shuichi

CS Institute for Drug Discovery Research, Yamanouchi Pharmaceutical Company Limited, Ibaraki, 305, Japan

SO Journal of Medicinal Chemistry (1997), 40(13), 2053-2063 CODEN: JMCMAR; ISSN: 0022-2623

PB American Chemical Society

DT Journal

LA English

IT 190651-19-5

RL: BPR (Biological process); BSU (Biological study, unclassified); BIOL (Biological study); PROC (Process)

(preparation and AMPA receptor affinity of imidazolyl nitro imidazoquinoxalinones)

RN 190651-19-5 CAPLUS

CN Pyrido[2,3-b]pyrazine-2,3-dione, 1,4-dihydro-6-(1H-imidazol-1-yl)-7-nitro-(CA INDEX NAME)

RE.CNT 43 THERE ARE 43 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 64 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN

AN 1997:308346 CAPLUS

DN 126:330626

OREF 126:64259a,64262a

TI Preparation of 8-aza-, 6-aza- and 6,8-diaza-1,4-dihydroquinoxaline-2,3-diones as antagonists for the glycine/NMDA receptor

IN Cai, Sui X.; Keana, John F. W.; Weber, Eckard

PA Oregon Health Sciences University, USA; University of California; ACEA Pharmaceuticals, Inc.

SO U.S., 37 pp., Cont.-in-part of U.S. Ser. No. 289,366, abandoned. CODEN: USXXAM

DT Patent

LA English

FAN.CNT 2

L'AIN.CIVI Z						
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE		
PI US 5620978	A	19970415	US 1995-368163	19950103		
CA 2180122	A1	19950713	CA 1995-2180122	19950103		
IL 112235	A	20000629	IL 1995-112235	19950103		
US 5863916	A	19990126	US 1997-795387	19970204		
JP 2005247864	A	20050915	JP 2005-121174	20050419		
PRAI US 1994-176278	B2	19940103				
US 1994-289366	В2	19940811				
JP 1995-518626	A3	19950103				
US 1995-368163	A3	19950103				

OS CASREACT 126:330626; MARPAT 126:330626

IT 168123-94-2P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of azaquinoxalinediones as NMDA receptor antagonists)

RN 168123-94-2 CAPLUS

CN Pyrido[2,3-b]pyrazine-2,3-dione, 1,4-dihydro-7-nitro-, 5-oxide (CA INDEX NAME)

IT 144435-09-6P 168123-73-7P 168123-92-0P

168123-98-6P 189504-12-9P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of azaquinoxalinediones as NMDA receptor antagonists)

RN 144435-09-6 CAPLUS

CN Pyrido[2,3-b]pyrazine-2,3-dione, 1,4-dihydro-7-nitro- (CA INDEX NAME)

RN 168123-73-7 CAPLUS

CN Pyrido[2,3-b]pyrazine-2,3-dione, 7-chloro-1,4-dihydro-6-nitro- (CA INDEX NAME)

RN 168123-92-0 CAPLUS

CN Pyrido[2,3-b]pyrazine-2,3-dione, 7-chloro-1,4-dihydro-6-methyl-8-nitro-, 5-oxide (CA INDEX NAME)

RN 168123-98-6 CAPLUS

CN Pyrido[2,3-b]pyrazine-2,3-dione, 1,4-dihydro-7-(1H-imidazol-1-yl)-6-nitro-(CA INDEX NAME)

RN 189504-12-9 CAPLUS

CN Pyrido[2,3-b]pyrazine-2,3-dione, 6,7-dichloro-1,4-dihydro-8-nitro-, 5-oxide (CA INDEX NAME)

$$\begin{array}{c|c} & NO_2 & H & O \\ \hline & N & N & O \\ \hline & N & N & O \\ \hline & O & H & O \\ \hline \end{array}$$

IT 168123-93-1P

RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of azaquinoxalinediones as NMDA receptor antagonists)

RN 168123-93-1 CAPLUS

CN Pyrido[2,3-b]pyrazine-2,3-dione, 7-chloro-1,4-dihydro-6-methyl-8-nitro-(CA INDEX NAME)

IT 168123-95-3P 168123-99-7P 189504-16-3P

RL: SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of azaquinoxalinediones as NMDA receptor antagonists)

RN 168123-95-3 CAPLUS

CN Pyrido[2,3-b]pyrazine-2,3-dione, 1,4-dihydro-6-nitro-7-(3-oxido-1H-imidazol-1-yl)- (CA INDEX NAME)

RN 168123-99-7 CAPLUS

CN Pyrido[2,3-b]pyrazine-2,3-dione, 7-bromo-1,4-dihydro-6-methyl-8-nitro-, 5-oxide (CA INDEX NAME)

RN 189504-16-3 CAPLUS

CN Pyrido[2,3-b]pyrazine-2,3-dione, 1,4-dihydro-7-(1H-imidazol-1-yl)-6-nitro-,5-oxide (CA INDEX NAME)

L4 ANSWER 65 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN

AN 1997:191479 CAPLUS

DN 126:301649

OREF 126:58269a,58272a

TI Antinociceptive effects of NMDA and non-NMDA receptor antagonists in the tail flick test in mice

AU Lutfy, Kabirullah; Cai, Sui Xiong; Woodward, Richard M.; Weber, Eckard

CS Department of Pharmacology, College of Medicine, University of California, Irvine, CA, 92717, USA

SO Pain (1997), 70(1), 31-40 CODEN: PAINDB; ISSN: 0304-3959

PB Elsevier

DT Journal

LA English

IT 168123-94-2, ACEA 593

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(antinociceptive effects of NMDA and non-NMDA receptor antagonists in relation to brain AMPA receptor inhibition)

RN 168123-94-2 CAPLUS

CN Pyrido[2,3-b]pyrazine-2,3-dione, 1,4-dihydro-7-nitro-, 5-oxide (CA INDEX NAME)

ANSWER 66 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN L4ΑN 1996:121394 CAPLUS 124:164317 DN OREF 124:30143a,30146a Novel α -Amino-3-hydroxy-5-methylisoxazole-4-propionate Receptor Antagonists: Synthesis and Structure-Activity Relationships of 6-(1H-Imidazol-1-yl)-7-nitro-2,3(1H,4H)-pyrido[2,3-b]pyrazinedione and Related Compounds ΑU Ohmori, Junya; Kubota, Hirokazu; Shimizu-Sasamata, Masao; Okada, Masamichi; Sakamoto, Shuichi CS Institute for Drug Discovery Research, Yamanouchi Pharmaceutical Company Limited, Tsukuba, 305, Japan SO Journal of Medicinal Chemistry (1996), 39(6), 1331-8 CODEN: JMCMAR; ISSN: 0022-2623 PΒ American Chemical Society Journal DT English LA 144435-09-6P ΤT RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses) (synthesis and structure-activity relationships of (imidazolyl)pyrido[2,3-b]pyrazinediones and related compds. as AMPA receptor antagonists) RN 144435-09-6 CAPLUS CN Pyrido[2,3-b]pyrazine-2,3-dione, 1,4-dihydro-7-nitro- (CA INDEX NAME)

IT 143182-54-1P 144434-99-1P 144435-10-9P
 144435-11-0P 144435-13-2P 144648-49-7P
 173930-56-8P 173930-58-0P
 RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use);
 BIOL (Biological study); PREP (Preparation); USES (Uses)
 (synthesis and structure-activity relationships of
 (imidazolyl)pyrido[2,3-b]pyrazinediones and related compds. as AMPA
 receptor antagonists)
RN 143182-54-1 CAPLUS
CN Pyrido[2,3-b]pyrazine-2,3-dione, 1,4-dihydro-6-(1H-imidazol-1-yl)-7-nitro , hydrochloride (1:1) (CA INDEX NAME)

● HCl

RN 144434-99-1 CAPLUS

CN Pyrido[2,3-b]pyrazine-2,3-dione, 1,4-dihydro-6-nitro- (CA INDEX NAME)

RN 144435-10-9 CAPLUS

CN Pyrido[2,3-b]pyrazine-2,3-dione, 1,4-dihydro-6,7-dinitro- (CA INDEX NAME)

RN 144435-11-0 CAPLUS

CN Pyrido[2,3-b]pyrazine-2,3-dione, 1,4-dihydro-6-(4-morpholinyl)- (CA INDEX NAME)

RN 144435-13-2 CAPLUS

CN Pyrido[2,3-b]pyrazine-2,3-dione, 1,4-dihydro-6-(4-morpholinyl)-7-nitro-(CA INDEX NAME)

RN 144648-49-7 CAPLUS

CN Pyrido[2,3-b]pyrazine-2,3-dione, 1,4-dihydro-6-(methylamino)-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

RN 173930-56-8 CAPLUS

CN Pyrido[2,3-b]pyrazine-2,3-dione, 1,4-dihydro-6-methoxy-7-nitro- (CA INDEX NAME)

RN 173930-58-0 CAPLUS

CN Pyrido[2,3-b]pyrazine-2,3-dione, 1,4-dihydro-6-(1H-imidazol-1-yl)- (CA INDEX NAME)

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L4 ANSWER 67 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN AN 1995:813072 CAPLUS DN 123:218436
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OREF 123:38599a,38602a

TI 8-Aza, 6-aza and 6,8-diaza-1,4-dihydroquinoxaline-2,3-diones and the use thereof as antagonists for the glycine/NMDA receptor

IN Cai, Sui Xiong; Weber, Eckard; Keana, John F. W.

PA Acea Pharmaceuticals, Inc., USA; Regents of the University of California; Oregon State Board of Higher Education

SO PCT Int. Appl., 167 pp. CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 2

	PATENT NO.							APPLICATION NO.					DATE					
PI	I WO 9518616				A2		19950713 19951221		WO 1995-US214						19950103			
		W:	GB, MN,	GE, MW,	HU,	JP,	KE,	BR, KG, NZ,	KP,	KR,	KZ,	LK,	LR,	LT,	LU,	LV,	MD,	MG,
		R₩:		MW, NL,				BE, BJ,										
	•			A1 19950713			CA 1995-2180122						19950103					
								AU 1995-15993										
				A1 1996112			1127	EP 1995-907997						19950103				
						1997 2000	-		JP 1 IL 1			-			9950 9950			
	JP 2005247864			Α		2005	0915		JP 2	005-	1211	74		2	0050	419		
PRAI	US	1994	-176	278		А		1994	0103									
		1994						1994										
		1995						1995										
		1995						1995	0103	0.5								

IT 168123-93-1P 168123-94-2P 168123-95-3P

168123-96-4P 168123-99-7P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(neuroprotectant effects of (di)azadihydroquinoxalinediones as NMDA antagonists)

RN 168123-93-1 CAPLUS

CN Pyrido[2,3-b]pyrazine-2,3-dione, 7-chloro-1,4-dihydro-6-methyl-8-nitro-(CA INDEX NAME)

RN 168123-94-2 CAPLUS

CN Pyrido[2,3-b]pyrazine-2,3-dione, 1,4-dihydro-7-nitro-, 5-oxide (CA INDEX NAME)

RN 168123-95-3 CAPLUS

CN Pyrido[2,3-b]pyrazine-2,3-dione, 1,4-dihydro-6-nitro-7-(3-oxido-1H-imidazol-1-yl)- (CA INDEX NAME)

RN 168123-96-4 CAPLUS

CN Pyrido[2,3-b]pyrazine-2,3-dione, 1,4-dihydro-7-(1H-imidazol-1-yl)-, 5-oxide (CA INDEX NAME)

RN 168123-99-7 CAPLUS

CN Pyrido[2,3-b]pyrazine-2,3-dione, 7-bromo-1,4-dihydro-6-methyl-8-nitro-, 5-oxide (CA INDEX NAME)

IT 144435-09-6P 168123-73-7P 168123-92-0P

168123-98-6P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(neuroprotectant effects of (di)azadihydroquinoxalinediones as NMDA antagonists)

RN 144435-09-6 CAPLUS

CN Pyrido[2,3-b]pyrazine-2,3-dione, 1,4-dihydro-7-nitro- (CA INDEX NAME)

RN 168123-73-7 CAPLUS

CN Pyrido[2,3-b]pyrazine-2,3-dione, 7-chloro-1,4-dihydro-6-nitro- (CA INDEX NAME)

RN 168123-92-0 CAPLUS

CN Pyrido[2,3-b]pyrazine-2,3-dione, 7-chloro-1,4-dihydro-6-methyl-8-nitro-, 5-oxide (CA INDEX NAME)

RN 168123-98-6 CAPLUS

CN Pyrido[2,3-b]pyrazine-2,3-dione, 1,4-dihydro-7-(1H-imidazol-1-yl)-6-nitro-(CA INDEX NAME)

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ANSWER 68 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
T.4
AN
    1995:487981 CAPLUS
     122:239720
DN
OREF 122:43821a,43824a
TI
     Condensed 4-aminopyridines with antirheumatic activity
     Armitage, Bernard John; Leslie, Bruce William; Miller, Thomas Kerr;
IN
     Morley, Christopher
PΑ
     Boots Co. PLC, UK
     PCT Int. Appl., 110 pp.
SO
     CODEN: PIXXD2
DT
     Patent
T.A
    English
FAN.CNT 1
     PATENT NO.
                         KIND DATE
                                             APPLICATION NO.
                                                                     DATE
                         ____
                                              _____
     WO 9500511
                          A1 19950105 WO 1994-EP1923
                                                                     19940610
PΙ
         W: AT, AU, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, ES, FI, GB, GE,
         HU, JP, KE, KG, KP, KR, KZ, LK, LU, LV, MD, MG, MN, MW, NL, NO, NZ, PL, PT, RO, RU, SD, SE, SI, SK, TJ, TT, UA, US, UZ, VN
RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG
     AU 9470717
                           Α
                                 19950117 AU 1994-70717
                                                                       19940610
     EP 705260
                           Α1
                                 19960410
                                             EP 1994-919629
                                                                       19940610
     EP 705260
                                 19990303
                          В1
        R: DE, FR, GB, IT
     JP 08511787 T
                                 19961210
                                              JP 1994-502401
                                                                       19940610
                                              US 1995-564154
                         A
W
     US 5780482
                          Α
                                 19980714
                                                                       19951221
PRAI GB 1993-12891
                                 19930622
     WO 1994-EP1923
                                 19940610
     MARPAT 122:239720
OS
     162220-47-5P
TΤ
     RL: BAC (Biological activity or effector, except adverse); BSU (Biological
     study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use);
     BIOL (Biological study); PREP (Preparation); USES (Uses)
        (preparation of naphthyridine derivs. and analogs as antirheumatics)
RN
     162220-47-5 CAPLUS
CN
     Pyrido[2,3-b]pyrazine-7-carboxylic acid,
     3-ethoxy-8-[(4-methoxyphenyl)amino]-, ethyl ester, hydrochloride (4:3)
     (CA INDEX NAME)
```

ANSWER 69 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN T. 4 AN 1994:700922 CAPLUS DN 121:300922 OREF 121:55093a,55096a TI Preparation of azaquinoxalinones as antiviral agents Billhardt-Troughton, Uta Maria; Roesner, Manfred; Bender, Rudolf; Meichsner, Christoph PΑ Hoechst A.-G., Germany SO Eur. Pat. Appl., 42 pp. CODEN: EPXXDW DTPatent LA German FAN.CNT 1 APPLICATION NO. PATENT NO. KIND DATE DATE _____ _____ ____ ______ EP 590428 A1 19940406 EP 590428 B1 19991215 EP 1993-114934 PΙ 19930916 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE R: AT, BE, CH, DE, DK, ES, FR, GB, GR, 1E, 1T, L1, LU, NL, PT, SE
AT 187724

T 20000115

AT 1993-114934

19930916

ES 2141744

T3 20000401

ES 1993-114934

19930923

AU 664643

B2 19951123

US 5424311

A 19950613

US 1993-125163

19930923

IL 107081

A 19990714

IL 1993-107081

CA 2106882

CA A 19940418 ZA 1993-7081 A2 19940502 HU 1993-2696 A 19940802 JP 1993-237679 T3 20000531 GR 2000-400216 HU 65302 19930924 JP 06211855 GR 3032520 19930924 20000131 PRAI DE 1992-4232392 A 19920926 MARPAT 121:300922 OS ΙΤ 159104-62-8P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses) (preparation of, as antiviral agent)

RN 159104-62-8 CAPLUS

Carbamic acid, (1,2-dihydro-3-methyl-2-oxopyrido[2,3-b]pyrazin-6-yl)-, CN 1-methylethyl ester (9CI) (CA INDEX NAME)

```
ANSWER 70 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
L4
    1993:233898 CAPLUS
ΑN
DN
    118:233898
OREF 118:40507a,40510a
    Preparation of 4-aminoquinolines for treating hypertension or congestive
    heart failure
    Koh, Keiko; Tsuzuki, Kazuo; Taniquchi, Mikio; Kushida, Hiroshi; Ozawa,
ΙN
    Kazunori
    Upjohn Co., USA
PA
    PCT Int. Appl., 35 pp.
SO
    CODEN: PIXXD2
DT
    Patent
    English
LA
FAN.CNT 1
    PATENT NO.
                       KIND
                                          APPLICATION NO.
                               DATE
                                                                 DATE
                               _____
                       ____
                                          _____
                               19921223 WO 1992-US4201
PΙ
    WO 9222533
                                                                19920528
                        A1
        W: AU, BB, BG, BR, CA, CS, FI, HU, JP, KP, KR, LK, MG, MN, MW, NO,
            PL, RO, RU, SD, US
        RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, DE, DK, ES, FR, GA, GB, GN,
            GR, IT, LU, MC, ML, NL, SE, SN
                                           JP 1992-53447
    JP 05213884
                         Α
                               19930824
                                                                 19920312
    AU 9221571
                         Α
                               19930112
                                           AU 1992-21571
                                                                 19920528
PRAI JP 1991-143214
                               19910614
                         Α
    JP 1991-323475
                               19911207
                         Α
    JP 1992-453447
                               19920312
    WO 1992-US4201
                         Α
                               19920528
OS
    MARPAT 118:233898
ΙT
    147147-54-4P
    RL: SPN (Synthetic preparation); PREP (Preparation)
       (preparation of, as antihypertensive or for treatment of congestive heart
       failure)
RN
    147147-54-4 CAPLUS
CN
    Pyrido[2,3-b]pyrazin-8-amine, 6-methyl-N-[[2'-(2H-tetrazol-5-yl)][1,1'-
    biphenyl]-4-yl]methyl]- (CA INDEX NAME)
```

L4 ANSWER 71 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN

AN 1992:651367 CAPLUS

DN 117:251367

OREF 117:43527a,43530a

TI Preparation of diketopiperazines as glutamate receptor antagonists

IN Sakamoto, Shuichi; Oomori, Junya; Kubota, Koichi; Sasamata, Toshihisa; Okada, Masaji; Hidaka, Kazuyuki

PA Yamanouchi Pharmaceutical Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 9 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE		
ΡI	JP 04178385	A	19920625	JP 1990-305656	19901109		
PRAT	JP 1990-305656		19901109				

OS MARPAT 117:251367

IT 144434-99-1P 144435-03-0P 144435-04-1P

144435-09-6P 144435-10-9P 144435-11-0P

144435-13-2P 144648-49-7P

RL: SPN (Synthetic preparation); PREP (Preparation)

(preparation of, for nerve disorder treatment)

RN 144434-99-1 CAPLUS

CN Pyrido[2,3-b]pyrazine-2,3-dione, 1,4-dihydro-6-nitro- (CA INDEX NAME)

RN 144435-03-0 CAPLUS

CN Pyrido[2,3-b]pyrazine-2,3-dione, 1,4-dihydro-7-methyl-6-nitro- (CA INDEX NAME)

RN 144435-04-1 CAPLUS

CN Pyrido[2,3-b]pyrazine-2,3-dione, 1,4-dihydro-8-methyl-6-nitro- (CA INDEX NAME)

RN 144435-09-6 CAPLUS

CN Pyrido[2,3-b]pyrazine-2,3-dione, 1,4-dihydro-7-nitro- (CA INDEX NAME)

RN 144435-10-9 CAPLUS

CN Pyrido[2,3-b]pyrazine-2,3-dione, 1,4-dihydro-6,7-dinitro- (CA INDEX NAME)

RN 144435-11-0 CAPLUS

CN Pyrido[2,3-b]pyrazine-2,3-dione, 1,4-dihydro-6-(4-morpholinyl)- (CA INDEX NAME)

RN 144435-13-2 CAPLUS

CN Pyrido[2,3-b]pyrazine-2,3-dione, 1,4-dihydro-6-(4-morpholinyl)-7-nitro-(CA INDEX NAME)

RN 144648-49-7 CAPLUS

CN Pyrido[2,3-b]pyrazine-2,3-dione, 1,4-dihydro-6-(methylamino)-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

```
ANSWER 72 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
L4
AN
    1992:511596 CAPLUS
DN
    117:111596
OREF 117:19479a,19482a
TI
    Preparation of fused pyrazine derivatives as glutamate antagonists
IN
    Sakamoto, Shuichi; Ohmori, Junya; Kubota, Hirokazu; Sasamata, Masao;
    Okada, Masamichi; Hidaka, Kazuyuki
    Yamanouchi Pharmaceutical Co., Ltd., Japan
PA
    PCT Int. Appl., 42 pp.
    CODEN: PIXXD2
DT
    Patent
LA
    Japanese
FAN.CNT 1
                                        APPLICATION NO.
    PATENT NO.
                      KIND DATE
                                                              DATE
                      ____
                                         _____
                                                               ______
    WO 9207847
                       A1 19920514 WO 1991-JP1498
PΙ
                                                              19911101
        W: AT, AU, BB, BG, BR, CA, CH, CS, DE, DK, ES, FI, GB, HU, JP, KR,
            LK, LU, MC, MG, MW, NL, NO, PL, RO, SD, SE, SU, US
        RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, DE, DK, ES, FR, GA, GB, GN, GR, IT, LU, ML, MR, NL, SE, SN, TD, TG
    AU 9187666
                        Α
                              19920526
                                        AU 1991-87666
                                                               19911101
    AU 656154
                        В2
                              19950127
    EP 556393
                       Α1
                              19930825
                                         EP 1991-918943
                                                               19911101
                             20000726
    EP 556393
                       В1
       R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE
                   A2 19931228
    HU 64324
                                       HU 1993-1298
                                                               19911101
                       В
    HU 221425
                             20021028
                       В2
                             19961106
                                       JP 1991-517229
    JP 2550456
                                                               19911101
    RU 2095352
                       C1
                             19971110
                                       RU 1993-33484
                                                               19911101
                                        AT 1991-918943
                       Τ
    AT 194985
                             20000815
                                                               19911101
    ES 2150417
                       T3 20001201
                                        ES 1991-918943
                                                               19911101
                      С
    CA 2095444
                            20010619
                                        CA 1991-2095444
                                                               19911101
    US 5283244
                            19940201
                                        US 1993-50225
                       А
                                                               19930503
    KR 132903
                       B1 19980417
                                        KR 1993-71342
                                                               19930504
    GR 3034629
                       T3 20010131
                                        GR 2000-402315
                                                               20001016
PRAI JP 1990-300879
                             19901106
                       Α
    JP 1991-69592
                             19910111
                       Α
    JP 1991-133828
                       Α
                             19910329
    JP 1991-183248
                       Α
                            19910627
    WO 1991-JP1498
                             19911101
                        Α
    MARPAT 117:111596
OS
ΙT
    143151-23-9P 143182-54-1P
    RL: SPN (Synthetic preparation); PREP (Preparation)
       (preparation of, as glutamate antagonist)
RN
    143151-23-9 CAPLUS
    Pyrido[2,3-b]pyrazine-2,3-dione, 1,4-dihydro-6-(1H-imidazol-1-yl)-,
CN
    hydrochloride (1:1) (CA INDEX NAME)
```

● HCl

RN 143182-54-1 CAPLUS

CN Pyrido[2,3-b]pyrazine-2,3-dione, 1,4-dihydro-6-(1H-imidazol-1-yl)-7-nitro-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

```
ANSWER 73 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
L4
ΑN
    1992:128866 CAPLUS
     116:128866
DN
OREF 116:21823a
    Cine and normal substitution reactions on substituted
     7-bromo-5-azaquinoxalines by secondary amines
ΑU
     Kumari, Sharda; Ghai, Punit; Sexsena, Archana
CS
     Dep. Chem., Maharshi Dayanand Univ., Rohtak, 124 001, India
SO
     Indian Journal of Chemistry, Section B: Organic Chemistry Including
    Medicinal Chemistry (1992), 31B(2), 92-7
     CODEN: IJSBDB; ISSN: 0376-4699
DT
     Journal
LA
    English
OS
    CASREACT 116:128866
     139436-71-8P 139436-72-9P 139436-73-0P
ΙT
     139436-74-1P 139436-75-2P 139436-76-3P
     139436-77-4P 139436-78-5P 139436-79-6P
     139436-80-9P 139436-81-0P
     RL: SPN (Synthetic preparation); PREP (Preparation)
        (preparation of)
     139436-71-8 CAPLUS
RN
CN
     Pyrido[2,3-b]pyrazine, 3-phenyl-8-(1-pyrrolidinyl)- (CA INDEX NAME)
```

RN 139436-72-9 CAPLUS CN Pyrido[2,3-b]pyrazine, 3-phenyl-8-(1-piperidinyl)- (CA INDEX NAME)

RN 139436-73-0 CAPLUS CN Pyrido[2,3-b]pyrazine, 8-(4-morpholinyl)-3-phenyl- (CA INDEX NAME)

RN 139436-74-1 CAPLUS

CN Pyrido[2,3-b]pyrazine, 2,3-dimethyl-8-(1-pyrrolidinyl)- (CA INDEX NAME)

RN 139436-75-2 CAPLUS

CN Pyrido[2,3-b]pyrazine, 2,3-dimethyl-8-(1-piperidinyl)- (CA INDEX NAME)

RN 139436-76-3 CAPLUS

CN Pyrido[2,3-b]pyrazine, 2,3-diphenyl-8-(1-pyrrolidinyl)- (CA INDEX NAME)

RN 139436-77-4 CAPLUS

CN Pyrido[2,3-b]pyrazine, 2,3-diphenyl-7-(1-pyrrolidinyl)- (CA INDEX NAME)

RN 139436-78-5 CAPLUS

CN Pyrido[2,3-b]pyrazine, 2,3-diphenyl-8-(1-piperidinyl)- (CA INDEX NAME)

RN 139436-79-6 CAPLUS

CN Pyrido[2,3-b]pyrazine, 2,3-diphenyl-7-(1-piperidinyl)- (CA INDEX NAME)

RN 139436-80-9 CAPLUS

CN Pyrido[2,3-b]pyrazine, 8-(4-morpholinyl)-2,3-diphenyl- (CA INDEX NAME)

RN 139436-81-0 CAPLUS

CN Pyrido[2,3-b]pyrazine, 7-(4-morpholinyl)-2,3-diphenyl- (CA INDEX NAME)

```
L4
     ANSWER 74 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
ΑN
     1990:611948 CAPLUS
     113:211948
DN
OREF 113:35815a,35818a
     Potential antimitotic agents. Synthesis of some ethyl
     benzopyrazin-7-ylcarbamates, ethyl pyrido[3,4-b]pyrazin-7-ylcarbamates,
     and ethyl pyrido[3,4-e]-as-triazin-7-ylcarbamates
ΑU
     Temple, Carroll, Jr.; Rener, Gregory A.
CS
     South. Res. Inst., Birmingham, AL, 35255-5305, USA
SO
     Journal of Medicinal Chemistry (1990), 33(11), 3044-50
     CODEN: JMCMAR; ISSN: 0022-2623
DT
     Journal
    English
LA
    CASREACT 113:211948
OS
ΙT
     130145-62-9P
     RL: SPN (Synthetic preparation); PREP (Preparation)
        (preparation of)
RN
     130145-62-9 CAPLUS
CN
     Carbamic acid, (3,8-diamino-2-phenylpyrido[2,3-b]pyrazin-6-yl)-, ethyl
     ester, mono(trifluoroacetate) (9CI) (CA INDEX NAME)
     CM
     CRN 130145-61-8
     CMF
         C16 H16 N6 O2
```

CM 2
CRN 76-05-1
CMF C2 H F3 O2

L4 ANSWER 75 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN

AN 1990:55909 CAPLUS

DN 112:55909

OREF 112:9615a,9618a

TI Preparation of arylsulfonamidonaphthyridines and -pyridopyrimidines as herbicides

IN Saupe, Thomas; Klebe, Gerhard; Schirmer, Ulrich; Paul, Gerhard; Kober, Reiner; Wuerzer, Bruno; Berghaus, Rainer; Meyer, Norbert; Westphalen, Karl Otto

PA BASF A.-G., Fed. Rep. Ger.

SO Eur. Pat. Appl., 110 pp. CODEN: EPXXDW

DT Patent

LA German

FAN.CNT 1

	PATENT NO.							DATE	API	PLICATION NO.	DATE		
ΡI		3290 3290			A2 A3		19890823 19910403	EP	1989-102209	 19890209			
	LIL	3230 R:		DE,	FR,		ΙΤ,						
	DE	3804	990	·	•	A1	·	19890831	DE	1988-3804990	19880218		
	US	4881	969			A		19891121	US	1989-310753	19890215		
	JΡ	0125	4682			A		19891011	JP	1989-36449	19890217		
	US	4999	045			A		19910312	US	1989-378985	19890712		
	US	4999	044			А		19910312	US	1989-378986	19890712		
PRAI	DE	1988	-380	4990		A		19880218					
	US	1989	-310	753		А3		19890215					
\cap C	C7.0	CDEAC	T 11	0.550	200	MADD	ידי מ	110.55000					

OS CASREACT 112:55909; MARPAT 112:55909

IT 124802-41-1P

RL: AGR (Agricultural use); BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses) (preparation of, as herbicide)

RN 124802-41-1 CAPLUS

CN Benzenesulfonamide, 2,6-dichloro-N-(2,3-dimethylpyrido[2,3-b]pyrazin-6-yl)-(CA INDEX NAME)

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L4
    ANSWER 76 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
    1989:8151 CAPLUS
ΑN
    110:8151
DN
OREF 110:1495a,1498a
    Nitriles in heterocyclic synthesis: novel procedures for the preparation
     of pyrimidines, pyrazines, triazines, and their fused derivatives
ΑU
     Ibrahim, Nadia Sobhy; Mohamed, Mona Hassan; Elnagdi, Mohamed Hilmy
CS
     Fac. Sci., Cairo Univ., Giza, Egypt
SO
     Chemistry & Industry (London, United Kingdom) (1988), (8), 270-1
     CODEN: CHINAG; ISSN: 0009-3068
DT
    Journal
    English
LA
    CASREACT 110:8151
OS
ΙT
     117832-29-8P
     RL: SPN (Synthetic preparation); PREP (Preparation)
        (preparation of)
RN
     117832-29-8 CAPLUS
CN
     Pyrido[2,3-b]pyrazine-2,7-dicarbonitrile,
```

6,8-diamino-3,4-dihydro-3-thioxo- (CA INDEX NAME)

L4 ANSWER 77 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN

AN 1988:466400 CAPLUS

DN 109:66400

OREF 109:10957a, 10960a

TI Prediction of selective bioreductive antitumor, antifolate activity using a modified ab initio method for calculating enzyme-inhibitor interaction energies

AU Reynolds, Christopher A.; Richards, W. Graham; Goodford, Peter J.

CS Phys. Chem. Lab., Oxford, OX1 3QZ, UK

SO Journal of the Chemical Society, Perkin Transactions 2: Physical Organic Chemistry (1972-1999) (1988), (4), 551-6 CODEN: JCPKBH; ISSN: 0300-9580

DT Journal

LA English

IT 115547-91-6

RL: BIOL (Biological study)

(dihydrofolate reductase inhibitor, enzyme binding of, interaction energies of, MO prediction of antitumor activity for calculating)

RN 115547-91-6 CAPLUS

CN Pyrido[2,3-b]pyrazin-6(5H)-one, 8-amino-7-hydroxy- (CA INDEX NAME)

ANSWER 78 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN L4ΑN 1988:111588 CAPLUS 108:111588 DN OREF 108:18261a,18264a Cyclization of N-alkylazinium cations with bifunctional nucleophiles. 23. Electrochemical criteria of electrophilic properties of 1,4-diazinium cations and their participation in cyclization with an acetoacetamide ΑU Sosonkin, I. M.; Kalb, G. L.; Kazantseva, I. V.; Ponizovskii, M. G.; Charushin, V. N.; Chupakhin, O. N. CS Ural. Politekh. Inst., Sverdlovsk, USSR SO Khimiya Geterotsiklicheskikh Soedinenii (1987), (8), 1110-17 CODEN: KGSSAQ; ISSN: 0453-8234 DT Journal Russian LA CASREACT 108:111588 OS ΙT 84770-81-0 113121-02-1 RL: RCT (Reactant); RACT (Reactant or reagent) (polarog. reduction of) RN 84770-81-0 CAPLUS Pyrido[2,3-b]pyrazinium, 6-(dimethylamino)-4-methyl-, iodide (1:1) (CA CN INDEX NAME)

• I-

RN 113121-02-1 CAPLUS
CN Pyrido[2,3-b]pyrazinium, 4-methyl-6-(4-morpholinyl)-,
 tetrafluoroborate(1-) (1:1) (CA INDEX NAME)

CM 1

CM 2
CRN 14874-70-5
CMF B F4
CCI CCS

CRN 113121-01-0 CMF C12 H15 N4 O

10/540,039

L4 ANSWER 79 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN

AN 1987:597425 CAPLUS

DN 107:197425

OREF 107:31651a,31654a

TI Reactions of azinium cations. 5. Addition of water and methanol to 1,4-diazinium cations in the presence of bases. Equilibrium constants and NMR spectra of mono- and diadducts

AU Charushin, V. N.; Kazantseva, I. V.; Ponizovskii, M. G.; Egorova, L. G.; Sidorov, E. O.; Chupakhin, O. N.

CS Ural. Politekh. Inst., Sverdlovsk, USSR

SO Khimiya Geterotsiklicheskikh Soedinenii (1986), (10), 1380-8 CODEN: KGSSAQ; ISSN: 0453-8234

DT Journal

LA Russian

OS CASREACT 107:197425

IT 84770-81-0 84770-83-2

RL: RCT (Reactant); RACT (Reactant or reagent) (reaction of, with hydroxide and methoxide)

RN 84770-81-0 CAPLUS

CN Pyrido[2,3-b]pyrazinium, 6-(dimethylamino)-4-methyl-, iodide (1:1) (CA INDEX NAME)

• I-

RN 84770-83-2 CAPLUS

CN Pyrido[2,3-b]pyrazinium, 4-methyl-6-(1-piperidinyl)-, iodide (1:1) (CA INDEX NAME)

• I-

L4 ANSWER 80 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN

AN 1986:109573 CAPLUS

DN 104:109573

OREF 104:17361a,17364a

TI Pyrazine condensations from malononitrile

AU D'Souza, Joe V.

CS Dep. Chem., Indian Inst. Technol., Madras, 600 036, India

SO Journal of the Indian Chemical Society (1984), 61(10), 885-7 CODEN: JICSAH; ISSN: 0019-4522

DT Journal

LA English

OS CASREACT 104:109573

IT 100592-96-9P

RN 100592-96-9 CAPLUS

CN Pyrido[2,3-b]pyrazine-2,7-dicarbonitrile, 6,8-diamino-3-methoxy- (CA INDEX NAME)

ANSWER 81 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN L4ΑN 1985:614649 CAPLUS 103:214649 DN OREF 103:34587a,34590a TIQuaternization of pyrido[2,3-b]pyrazines: proton and carbon-13 NMR study. Chupakhin, O. N.; Charushin, V. N.; Chernyshev, A. I.; Esipov, S. E. ΑU CS Lab. Org. Chem., Urals Polytech. Inst., Sverdlovsk, USSR SO Magnetic Resonance in Chemistry (1985), 23(6), 437-41 CODEN: MRCHEG; ISSN: 0749-1581 DTJournal LA English 84770-81-0P 84770-82-1P ΙT RL: PRP (Properties); SPN (Synthetic preparation); PREP (Preparation) (preparation and NMR of) 84770-81-0 CAPLUS RN Pyrido[2,3-b]pyrazinium, 6-(dimethylamino)-4-methyl-, iodide (1:1) (CA CN INDEX NAME)

• I-

• I-

10/540,039

RN 84770-79-6 CAPLUS CN Pyrido[2,3-b]pyrazine, 6-(4-morpholinyl)- (CA INDEX NAME)

L4 ANSWER 82 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN

AN 1985:500787 CAPLUS

DN 103:100787

OREF 103:16081a,16084a

TI Role of isomerization of initial complexes in the binding of inhibitors to dihydrofolate reductase

AU Blakley, Raymond L.; Cocco, Lennie

CS Div. Biochem. Clin. Pharmacol., St. Jude Child. Res. Hosp., Memphis, TN, 38101, USA

SO Biochemistry (1985), 24(18), 4772-7 CODEN: BICHAW; ISSN: 0006-2960

DT Journal

LA English

IT 34561-27-8

RL: BIOL (Biological study)

(dihydrofolate reductase of Streptococcus faecium binding of, initial complex isomerization role in)

RN 34561-27-8 CAPLUS

CN L-Glutamic acid, N-[4-[[(6,8-diaminopyrido[2,3-b]pyrazin-2-yl)methyl]methylamino]benzoyl]- (CA INDEX NAME)

L4 ANSWER 83 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN

AN 1985:484009 CAPLUS

DN 103:84009

OREF 103:13453a,13456a

TI Binding of methotrexate to dihydrofolate reductase and its relation to protonation of the ligand

AU Blakley, Raymond L.; Cocco, Lennie

CS Div. Biochem. Clin. Pharmacol., St. Jude Child. Res. Hosp., Memphis, TN, 38101, USA

SO Biochemistry (1985), 24(17), 4704-9 CODEN: BICHAW; ISSN: 0006-2960

DT Journal

LA English

IT 34561-27-8

RL: BIOL (Biological study)

(dihydrofolate reductase binding of, protonation in relation to)

RN 34561-27-8 CAPLUS

CN L-Glutamic acid, N-[4-[[(6,8-diaminopyrido[2,3-b]pyrazin-2-yl)methyl]methylamino]benzoyl]- (CA INDEX NAME)

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L4 ANSWER 84 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 1984:103393 CAPLUS
 DN 100:103393
 OREF 100:15717a,15720a
 TI Piperazine derivatives and medicaments containing them
 IN Neumann, Peter
 PA Sandoz-Patent-G.m.b.H., Fed. Rep. Ger.
 SO Ger. Offen., 28 pp.
      CODEN: GWXXBX
DT Patent
 LA
    German
 FAN.CNT 1
      PATENT NO. KIND DATE APPLICATION NO. DATE
    DE 3318671 A1 19831201 DE 1983-3318671
FR 2527608 A1 19831202 FR 1983-8484
FR 2527608 B1 19861010
BE 896797 A1 19831121 BE 1983-10789
FI 8301790 A 19831129 FI 1983-1790
FI 73999 B 19870831
FI 73999 C 19871210
GB 2120670 A 19831207 GB 1983-14456
GB 2120670 B 19851127
WO 8304254 A1 19831208 WO 1983-CH67
W: CH
                                                                             19830521
19830519
 PΙ
                                                                                19830520
                                                                                19830520
                                                                                19830525
19830525
           W: CH
 OS MARPAT 100:103393
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IT 89027-09-8P 89027-10-1P 89027-11-2P

RN 89027-09-8 CAPLUS

CN 1-Butanone, 4-[4-(2,3-dimethylpyrido[2,3-b]pyrazin-6-yl)-1-piperazinyl]-1-(4-fluorophenyl)- (CA INDEX NAME)

Me N N N
$$\sim$$
 (CH₂)₃ \sim C

RN 89027-10-1 CAPLUS

CN 1-Butanone, 1-(4-fluorophenyl)-4-(4-pyrido[2,3-b]pyrazin-6-yl-1-piperazinyl)- (CA INDEX NAME)

RN 89027-11-2 CAPLUS

CN 1-Butanone, 4-[4-(2,3-diethylpyrido[2,3-b]pyrazin-6-yl)-1-piperazinyl]-1-(4-fluorophenyl)- (CA INDEX NAME)

RN

CN

ANSWER 85 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN T.4 ΑN 1983:126033 CAPLUS 98:126033 DN OREF 98:19207a,19210a TISynthesis of pyrido[2,3-b]pyrazines and study of their antitumor activity Postovskii, I. Ya.; Charushin, V. N.; Mokrushina, G. A.; Kotovskaya, S. ΑU K.; Barybin, A. S.; Chupakhin, O. N.; Chernyshev, A. I. CS Ural. Politekh. Inst., Sverdlovsk, USSR Khimiko-Farmatsevticheskii Zhurnal (1982), 16(11), 1329-32 SO CODEN: KHFZAN; ISSN: 0023-1134 DTJournal LA Russian CASREACT 98:126033 OS ΙT 84770-82-1P RL: PRP (Properties); SPN (Synthetic preparation); PREP (Preparation) (preparation and NMR of)

Pyrido[2,3-b]pyrazinium, 4-methyl-6-(4-morpholinyl)-, iodide (1:1) (CA

Ме

INDEX NAME)

84770-82-1 CAPLUS

• I-

• I-

10/540,039

RN 84770-80-9 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-(1-piperidinyl)- (CA INDEX NAME)

RN 84770-83-2 CAPLUS

CN Pyrido[2,3-b]pyrazinium, 4-methyl-6-(1-piperidinyl)-, iodide (1:1) (CA INDEX NAME)

• I-

IT 84770-78-5P 84770-79-6P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation, quaternization, and neoplasm-inhibiting activity of)

RN 84770-78-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, N,N-dimethyl- (CA INDEX NAME)

RN 84770-79-6 CAPLUS

CN Pyrido[2,3-b]pyrazine, 6-(4-morpholinyl)- (CA INDEX NAME)

L4 ANSWER 86 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN

AN 1983:11106 CAPLUS

DN 98:11106

OREF 98:1717a,1720a

TI 1,2-Dihydropyrido[3,4-b]pyrazines: structure-activity relationships

AU Temple, Carroll, Jr.; Wheeler, Glynn P.; Elliott, Robert D.; Rose, Jerry D.; Comber, Robert N.; Montgomery, John A.

CS Kettering-Meyer Lab., South. Res. Inst., Birmingham, AL, 35255, USA

SO Journal of Medicinal Chemistry (1983), 26(1), 91-5 CODEN: JMCMAR; ISSN: 0022-2623

DT Journal

LA English

OS CASREACT 98:11106

IT 30768-52-6

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(neoplasm-inhibiting activity of)

RN 30768-52-6 CAPLUS

CN Benzoic acid, 4-[[[8-amino-6-[(ethoxycarbonyl)amino]pyrido[2,3-b]pyrazin-2-yl]methyl]methylamino]-, methyl ester (CA INDEX NAME)

L4 ANSWER 87 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN

AN 1981:202468 CAPLUS

DN 94:202468

OREF 94:33003a,33006a

TI Analog specific aberrancies in antifolate inhibition of L1210 cell dihydrofolate reductase

AU Sirotnak, Francis M.; Chello, Paul L.; Moccio, Donna M.; Piper, James R.; Montgomery, John A.; Parham, James C.

CS Lab. Mol. Ther., Mem. Sloan-Kettering Cancer Cent., New York, NY, 10021, USA

SO Biochemical Pharmacology (1980), 29(24), 3293-8 CODEN: BCPCA6; ISSN: 0006-2952

DT Journal

LA English

IT 77337-38-3

RL: BIOL (Biological study)

(dihydrofolate reductase of animal cells inhibition by, cell growth inhibition in relation to)

RN 77337-38-3 CAPLUS

CN L-Glutamic acid, N-[4-[[(6,8-diaminopyrido[2,3-b]pyrazin-2-yl)methyl]amino]benzoyl]- (CA INDEX NAME)

RN

CN

ANSWER 88 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN L41980:421443 CAPLUS ΑN 93:21443 DN OREF 93:3589a,3592a The inhibition of dihydrofolate reductase by folate analogs: structural requirements for slow- and tight-binding inhibition Williams, Jeffrey W.; Duggleby, Ronald G.; Cutler, Robert; Morrison, John ΑU CS Dep. Biochem., Aust. Natl. Univ., Canberra, Australia SO Biochemical Pharmacology (1980), 29(4), 589-95 CODEN: BCPCA6; ISSN: 0006-2952 DT Journal English LA 74023-41-9 ΙT RL: BIOL (Biological study) (dihydrofolate reductase inhibition by, kinetics of)

Pyrido[2,3-b]pyrazine-6,8-diamine, 2-methyl- (CA INDEX NAME)

74023-41-9 CAPLUS

L4 ANSWER 89 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN

AN 1979:568205 CAPLUS

DN 91:168205

OREF 91:27001a,27004a

TI Structural specificity of folate analog transport and binding to dihydrofolate reductase in murine tumor and normal cells: relevance to therapeutic efficacy

AU Sirotnak, F. M.; Chello, P. L.; Piper, J. R.; Montgomery, J. A.; Degraw, J. I.

CS Mem. Sloan-Kettering Cancer Cent., New York, NY, 10021, USA

SO Developments in Biochemistry (1979), Volume Date 1978, 4(Chem. Biol. Pteridines), 597-602 CODEN: DEBIDR; ISSN: 0165-1714

DT Journal

LA English

IT 34561-27-8

RL: BIOL (Biological study)

(dihydrofolate reductase inhibition by and bio

(dihydrofolate reductase inhibition by and biol. transport of, structure in relation to)

RN 34561-27-8 CAPLUS

CN L-Glutamic acid, N-[4-[[(6,8-diaminopyrido[2,3-b]pyrazin-2-yl)methyl]methylamino]benzoyl]- (CA INDEX NAME)

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ANSWER 90 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
L4
AN
   1979:455801 CAPLUS
DN
   91:55801
OREF 91:9034h,9035a
    σ-Adducts of heterocycles with nucleophiles. XXII. Nuclear
     magnetic resonance data of pyrido[2,3-b]pyrazines and their
     \sigma-adducts with amide ion and water
     Nagel, A.; Van der Plas, H. C.; Geurtsen, G.; Van Veldhuizen, A.
ΑU
     Lab. Org. Chem., Agric. Univ., Wageningen, Neth.
CS
SO
     Journal of Heterocyclic Chemistry (1979), 16(2), 301-4
     CODEN: JHTCAD; ISSN: 0022-152X
DT
     Journal
    English
LA
     65257-68-3
ΙT
     RL: PRP (Properties)
        (carbon-13 NMR of)
     65257-68-3 CAPLUS
RN
CN
     Pyrido[2,3-b]pyrazin-6-amine (CA INDEX NAME)
```

L4 ANSWER 91 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN

AN 1979:432654 CAPLUS

DN 91:32654

OREF 91:5213a,5216a

TI Analogs of methotrexate

AU Montgomery, John A.; Piper, James R.; Elliott, Robert D.; Temple, Carroll, Jr.; Roberts, Eugene C.; Shealy, Y. F.

CS Kettering-Meyer Lab., Southern Res. Inst., Birmingham, AL, 35205, USA

SO Journal of Medicinal Chemistry (1979), 22(7), 862-8 CODEN: JMCMAR; ISSN: 0022-2623

DT Journal

LA English

IT 34561-27-8

RL: RCT (Reactant); RACT (Reactant or reagent)
 (bromination and nitration of)

RN 34561-27-8 CAPLUS

CN L-Glutamic acid, N-[4-[[(6,8-diaminopyrido[2,3-b]pyrazin-2-yl)methyl]methylamino]benzoyl]- (CA INDEX NAME)

Absolute stereochemistry.

IT 70539-55-8P 70584-74-6P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses) (preparation and antitumor activity of)

RN 70539-55-8 CAPLUS

CN L-Glutamic acid, N-[4-[[(6,8-diamino-7-bromopyrido[2,3-b]pyrazin-2-yl)methyl]ethylamino]benzoyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 70584-74-6 CAPLUS

CN L-Glutamic acid, N-[4-[[(6,8-diamino-7-nitropyrido[2,3-b]pyrazin-2-yl)methyl]methylamino]benzoyl]- (CA INDEX NAME)

ANSWER 92 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN L4ΑN 1978:36725 CAPLUS 88:36725 DN OREF 88:5773a TΙ Studies on the EDA [electron donor-acceptor] complexes of 6-hydroxy and 6-amino-1,4,5-triazanaphthalene with various acceptors ΑU Poradowska, Henryka; Daniek, Barbara; Kula, Wieslawa CS Inst. Org. Chem. Technol., Polytech. Univ. Krakow, Krakow, Pol. SO Zeszyty Naukowe Uniwersytetu Jagiellonskiego, Prace Chemiczne (1977), 22, CODEN: ZUJCAQ; ISSN: 0373-0166 DT Journal LA English 65257-69-4P 65257-70-7P 65257-71-8P ΙT 65257-72-9P 65257-73-0P RL: PRP (Properties); SPN (Synthetic preparation); PREP (Preparation) (preparation and properties of) 65257-69-4 CAPLUS RN 2,5-Cyclohexadiene-1,4-dione, 2,3,5,6-tetrabromo-, compd. with CN pyrido[2,3-b]pyrazin-6-amine (1:1) (CA INDEX NAME) CM CRN 65257-68-3 CMF C7 H6 N4 NH2 CM 2 488-48-2 CRN CMF C6 Br4 O2 Br Br Br 65257-70-7 CAPLUS RN 2,5-Cyclohexadiene-1,4-dione, 2,3,5,6-tetrachloro-, compd. with CN pyrido[2,3-b]pyrazin-6-amine (1:1) (CA INDEX NAME)

CRN 65257-68-3 CMF C7 H6 N4

1

СМ

10/540,039

CM 2

CRN 118-75-2 CMF C6 C14 O2

RN 65257-71-8 CAPLUS

CN 1,2,4,5-Benzenetetracarbonitrile, compd. with pyrido[2,3-b]pyrazin-6-amine (1:1) (CA INDEX NAME)

CM 1

CRN 65257-68-3 CMF C7 H6 N4

CM 2

CRN 712-74-3 CMF C10 H2 N4

RN 65257-72-9 CAPLUS

CN 1,3,5-Benzenetricarbonitrile, compd. with pyrido[2,3-b]pyrazin-6-amine (1:1) (CA INDEX NAME)

CM 1

CRN 65257-68-3 CMF C7 H6 N4

CM 2

CRN 10365-94-3 CMF C9 H3 N3

RN 65257-73-0 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, compd. with 1,3,5-trinitrobenzene (1:1) (CA INDEX NAME)

CM 1

CRN 65257-68-3 CMF C7 H6 N4

CM 2

CRN 99-35-4 CMF C6 H3 N3 O6

CN

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L4
     ANSWER 93 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
    1977:11922 CAPLUS
ΑN
     86:11922
DN
OREF 86:1931a,1934a
     Comparative effects of selected antifolates on transforming human
TI
     lymphocytes and on established human lymphoblastic cell lines
     Hoffmann, C. Choo; Ho, Yiu K.; Blakley, Raymond L.; Thompson, John S.
ΑU
CS
     Coll. Med., Univ. Iowa, Iowa City, IA, USA
SO
     Biochemical Pharmacology (1976), 25(17), 1947-54
     CODEN: BCPCA6; ISSN: 0006-2952
DT
     Journal
    English
LA
     34561-27-8
ΙT
     RL: BIOL (Biological study)
        (lymphocyte transformation response to)
RN
     34561-27-8 CAPLUS
```

L-Glutamic acid, N-[4-[[(6,8-diaminopyrido[2,3-b]pyrazin-2-

Absolute stereochemistry.

$$\begin{array}{c|c} & & & & & & \\ & & & & & \\ NH2 & &$$

yl)methyl]methylamino]benzoyl]- (CA INDEX NAME)

L4 ANSWER 94 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN

AN 1976:463089 CAPLUS

DN 85:63089

OREF 85:10165a,10168a

TI Amino derivatives of pyrido[2,3-b]pyrazinecarboxylic acids and esters

IN Denzel, Theodor; Hoehn, Hans

PA E. R. Squibb and Sons, Inc., USA

SO U. S. Publ. Pat. Appl. B, 7 pp.

CODEN: USXXDP

DT Patent

LA English

FAN.CNT 1

1111,0111							
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE		
ΡI	US 491883	I5	19760203	US 1974-491883	19740725		
	US 3984412	A	19761005				
	CA 1050983	A1	19790320	CA 1975-230147	19750625		
	DE 2530680	A1	19760205	DE 1975-2530680	19750709		
	FR 2279404	A1	19760220	FR 1975-23372	19750725		
	JP 51036494	A	19760327	JP 1975-91505	19750725		
PRAI	US 1974-491883	A	19740725				

IT 59803-53-1P 59803-54-2P 59803-55-3P

RL: SPN (Synthetic preparation); PREP (Preparation)

(preparation of)

RN 59803-53-1 CAPLUS

CN Pyrido[2,3-b]pyrazine-7-carboxylic acid, 8-(butylamino)-2,3,6-trimethyl-, ethyl ester (CA INDEX NAME)

RN 59803-54-2 CAPLUS

CN Pyrido[2,3-b]pyrazine-7-carboxylic acid, 8-(butylamino)-6-methyl-, ethyl ester (CA INDEX NAME)

RN 59803-55-3 CAPLUS

CN Pyrido[2,3-b]pyrazine-7-carboxylic acid, 8-(ethylamino)-6-methyl-, ethyl ester (CA INDEX NAME)

ANSWER 95 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN L4

1975:443382 CAPLUS ΑN

83:43382 DN

OREF 83:6871a,6874a

TΙ Thiopteridines

Parish, Walter W.; Broadbent, H. Smith IN

SO U.S., 17 pp. CODEN: USXXAM

DT Patent

English LA

FAN. CNT 1

ran.cni i								
	PATENT NO.	KINI	DATE	APPLICATION NO.	DATE			
PΙ	US 3859287	A	1975010	7 US 1971-140536	19710505			
PRAI	US 1971-1405	536	1971050	5				
ΙT	56107-56-3P	56107-57-4P	56107-58-5	P				
	56107-59-6P	56107-60-9P	56107-61-0	P				
	56107-62-1P	56107-63-2P	56107-64-3	P				
	56107-65-4P	56107-66-5P	56107-67-63	P				
	56107-68-7P	56107-69-8P	56107-70-1	P				
	56107-71-2P	56107-72-3P						

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation and hydrolysis of)

RN 56107-56-3 CAPLUS

CN Acetamide, N-[3,6-diamino-2-(phenylthio)pyrido[2,3-b]pyrazin-8-yl]- (CA INDEX NAME)

RN 56107-57-4 CAPLUS

CN Acetamide, N-[3,6-diamino-2-[(4-methylphenyl)thio]pyrido[2,3-b]pyrazin-8yl]- (CA INDEX NAME)

RN56107-58-5 CAPLUS

Acetamide, N-[3,6-diamino-2-[(3-methylphenyl)thio]pyrido[2,3-b]pyrazin-8-CN yl]- (CA INDEX NAME)

RN 56107-59-6 CAPLUS

CN Acetamide, N-[3,6-diamino-2-[(2-methylphenyl)thio]pyrido[2,3-b]pyrazin-8-yl]- (CA INDEX NAME)

RN 56107-60-9 CAPLUS

CN Acetamide, N-[3,6-diamino-2-[(4-chlorophenyl)thio]pyrido[2,3-b]pyrazin-8-yl]- (CA INDEX NAME)

RN 56107-61-0 CAPLUS

CN Acetamide, N-[3,6-diamino-2-[(4-nitrophenyl)thio]pyrido[2,3-b]pyrazin-8-yl]- (CA INDEX NAME)

RN 56107-62-1 CAPLUS

CN Benzoic acid, 4-[[8-(acetylamino)-3,6-diaminopyrido[2,3-b]pyrazin-2-yl]thio]- (CA INDEX NAME)

RN 56107-63-2 CAPLUS

CN Acetamide, N-[3,6-diamino-2-[(2,3,4,5,6-pentachlorophenyl)thio]pyrido[2,3-b]pyrazin-8-yl]- (CA INDEX NAME)

RN 56107-64-3 CAPLUS

CN Acetamide, N-[3,6-diamino-2-[(2-aminophenyl)thio]pyrido[2,3-b]pyrazin-8-yl]- (CA INDEX NAME)

RN 56107-65-4 CAPLUS

CN Acetamide, N-[4-[[8-(acetylamino)-3,6-diaminopyrido[2,3-b]pyrazin-2-yl]thio]phenyl]- (CA INDEX NAME)

RN 56107-66-5 CAPLUS

CN Acetamide, N-[3,6-diamino-2-[[4-(1,1-dimethylethyl)phenyl]thio]pyrido[2,3-b]pyrazin-8-yl]- (CA INDEX NAME)

RN 56107-67-6 CAPLUS

CN Acetamide, N-[3,6-diamino-2-[(phenylmethyl)thio]pyrido[2,3-b]pyrazin-8-yl]- (CA INDEX NAME)

RN 56107-68-7 CAPLUS

CN Acetamide, N-[3,6-diamino-2-[(2-phenylethyl)thio]pyrido[2,3-b]pyrazin-8-yl]- (CA INDEX NAME)

RN 56107-69-8 CAPLUS

CN Acetamide, N-[3,6-diamino-2-[(1-phenylethyl)thio]pyrido[2,3-b]pyrazin-8-yl]- (CA INDEX NAME)

RN 56107-70-1 CAPLUS

CN Acetamide, N-[3,6-diamino-2-(2-propen-1-ylthio)pyrido[2,3-b]pyrazin-8-yl]- (CA INDEX NAME)

NHAC
$$S-CH_2-CH-CH_2$$

$$H_2N \qquad NH_2$$

RN 56107-71-2 CAPLUS

CN Acetamide, N-[3,6-diamino-2-(tricyclo[3.3.1.13,7]dec-1-ylthio)pyrido[2,3-b]pyrazin-8-yl]- (CA INDEX NAME)

RN 56107-72-3 CAPLUS

CN Acetamide, N-[3,6-diamino-2-[(2,3-dihydroxypropyl)thio]pyrido[2,3-b]pyrazin-8-yl]- (CA INDEX NAME)

$$\begin{array}{c|c} & \text{NHAc} & \text{OH} \\ & & \text{N} \\ & \text{N} \\ & \text{N} \\ & \text{NH}_2 \end{array}$$

L4 ANSWER 96 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN

AN 1974:27211 CAPLUS

DN 80:27211

OREF 80:4489a,4492a

TI Pteridine studies. XLIV. Self-condensation of methylpteridines and reactions with other nucleophiles

AU Albert, Adrien; Mizuno, Hatsuhiko

CS Dep. Med. Chem., John Curtin Sch. Med. Res., Canberra, Australia

SO Journal of the Chemical Society, Perkin Transactions 1: Organic and Bio-Organic Chemistry (1972-1999) (1973), (18), 1974-80 CODEN: JCPRB4; ISSN: 0300-922X

DT Journal

LA English

IT 51068-35-0P 51068-36-1P 51068-37-2P

51068-38-3P

RN 51068-35-0 CAPLUS

CN Pyrido[2,3-b]pyrazine-7-carbonitrile, 6-amino-2,3-dimethyl- (CA INDEX NAME)

RN 51068-36-1 CAPLUS

CN Pyrido[2,3-b]pyrazine-7-carboxamide, 6-amino-2,3-dimethyl- (CA INDEX NAME)

$$\begin{array}{c|c} \text{Me} & \text{N} & \text{N} & \text{NH}_2 \\ \text{Me} & \text{N} & \text{C-NH}_2 \\ \end{array}$$

RN 51068-37-2 CAPLUS

CN Pyrido[2,3-b]pyrazine-7-carbonitrile, 6-amino-8-methyl- (CA INDEX NAME)

RN 51068-38-3 CAPLUS

CN Pyrido[2,3-b]pyrazine-7-carbonitrile, 6-amino-2,3,8-trimethyl- (CA INDEX NAME)

IT 51068-54-3 51068-55-4 51068-56-5

RL: PRP (Properties)

(ultraviolet spectra of)

RN 51068-54-3 CAPLUS

CN Pyrido[2,3-b]pyrazine-7-carboxamide, 6-amino-2,3-dimethyl-, conjugate acid (1:1) (CA INDEX NAME)

$$\begin{array}{c|c} \text{Me} & \text{N} & \text{N} & \text{NH}_2 \\ \text{Me} & \text{N} & \text{C-NH}_2 \\ \end{array}$$

● H+

RN 51068-55-4 CAPLUS

CN Pyrido[2,3-b]pyrazine-7-carbonitrile, 6-amino-2,3-dimethyl-, conjugate acid (1:1) (CA INDEX NAME)

$$\begin{array}{c|c} \operatorname{NC} & \operatorname{Me} \\ \\ \operatorname{H}_2\operatorname{N} & \operatorname{N} & \operatorname{Me} \end{array}$$

● H+

RN 51068-56-5 CAPLUS

CN Pyrido[2,3-b]pyrazine-7-carbonitrile, 6-amino-8-methyl-, conjugate acid (1:1) (CA INDEX NAME)

● H+

L4ANSWER 97 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN ΑN 1973:546488 CAPLUS 79:146488 DN OREF 79:23745a,23748a Pteridine studies. XLIII. Reactions of pteridine with Michael reagents ΤI ΑU Albert, Adrien; Mizuno, Hatsuhiko CS Dep. Med. Chem., Aust. Natl. Univ., Canberra, Australia SO Journal of the Chemical Society, Perkin Transactions 1: Organic and Bio-Organic Chemistry (1972-1999) (1973), (15), 1615-19 CODEN: JCPRB4; ISSN: 0300-922X DT Journal English LA 50533-54-5P 50533-55-6P ΙT RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of) 50533-54-5 CAPLUS RN CN Pyrido[2,3-b]pyrazine-7-carbonitrile, 6-amino- (CA INDEX NAME)

RN 50533-55-6 CAPLUS CN Pyrido[2,3-b]pyrazine-7-carboxamide, 6-amino- (CA INDEX NAME)

L4 ANSWER 98 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN

AN 1972:121451 CAPLUS

DN 76:121451

OREF 76:19593a,19596a

TI Deaza analogs of amethopterin (methotrexate)

AU Montgomery, John A.; Elliott, Robert D.; Straight, Suzanne L.; Temple, Carroll, Jr.

CS Kettering-Meyer Lab., South. Res. Inst., Birmingham, AL, USA

SO Annals of the New York Academy of Sciences (1971), 186, 227-34 CODEN: ANYAA9; ISSN: 0077-8923

DT Journal

LA English

IT 34561-27-8

RL: BIOL (Biological study)

(dihydrofolate reductase inhibition by)

RN 34561-27-8 CAPLUS

CN L-Glutamic acid, N-[4-[[(6,8-diaminopyrido[2,3-b]pyrazin-2-yl)methyl]methylamino]benzoyl]- (CA INDEX NAME)

L4 ANSWER 99 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN

AN 1971:541133 CAPLUS

DN 75:141133

OREF 75:22277a,22280a

TI Potential folic acid antagonists. VI. Syntheses of 1- and d $3-{\rm deazamethotrexate}$

AU Temple, Carroll, Jr.; Elliott, Robert D.; Frye, Jerry L.; Montgomery, John A.

CS Kettering-Meyer Lab., South. Res. Inst., Birmingham, AL, USA

SO Journal of Organic Chemistry (1971), 36(19), 2818-23 CODEN: JOCEAH; ISSN: 0022-3263

DT Journal

LA English

IT 30768-52-6P 30826-47-2P 30826-48-3P 30826-49-4P 30826-51-8P

RN 30768-52-6 CAPLUS

CN Benzoic acid, 4-[[[8-amino-6-[(ethoxycarbonyl)amino]pyrido[2,3-b]pyrazin-2-yl]methyl]methylamino]-, methyl ester (CA INDEX NAME)

RN 30826-47-2 CAPLUS

CN L-Glutamic acid, N-[4-[[[6,8-bis(acetylamino)pyrido[2,3-b]pyrazin-2-yl]methyl]methylamino]benzoyl]-, diethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 30826-48-3 CAPLUS

CN Glutamic acid, N-[p-[[(6,8-diaminopyrido[2,3-b]pyrazin-2-yl)methyl]methylamino]benzoyl]-, monohydrochloride, L- (8CI) (CA INDEX NAME)

● HCl

RN 30826-49-4 CAPLUS

CN Benzoic acid, 4-[[(6,8-diaminopyrido[2,3-b]pyrazin-2-yl)methyl]methylamino]-, hydrochloride (1:1) (CA INDEX NAME)

$$\begin{array}{c|c} & \text{NH2} & \text{Me} \\ & \text{N} & \text{CH}_2 - \text{N} \\ & & \text{CO}_2\text{H} \end{array}$$

● HCl

RN 30826-51-8 CAPLUS

CN Benzoic acid, 4-[[[6,8-bis(acetylamino)pyrido[2,3-b]pyrazin-2-yl]methyl]methylamino]-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

L4 ANSWER 100 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN

AN 1970:498900 CAPLUS

DN 73:98900

OREF 73:16135a,16138a

TI Synthesis of potential antimalarial agents. V. Pyrido[2,3-b]pyrazines

AU Temple, Carroll, Jr.; Rose, Jerry D.; Elliott, Robert Daryl; Montgomery, John A.

CS Kettering-Meyer Lab., Southern Res. Inst., Birmingham, AL, USA

SO Journal of Medicinal Chemistry (1970), 13(5), 853-7

CODEN: JMCMAR; ISSN: 0022-2623

DT Journal

LA English

IT 19254-71-8 28642-80-0 28642-84-4

28642-91-3 28642-96-8 28643-03-0

RL: RCT (Reactant); RACT (Reactant or reagent)

(as antimalarial agent)

RN 19254-71-8 CAPLUS

CN Pyrido[2,3-b]pyrazine-6,8-diamine,

3-(4-chlorophenyl)-N8-[4-(diethylamino)-1-methylbutyl]- (CA INDEX NAME)

RN 28642-80-0 CAPLUS

CN Pyrido[2,3-b]pyrazine-6,8-diamine,

N8-[4-(diethylamino)-1-methylbutyl]-3-(4-methoxyphenyl)-, hydrochloride (1:2) (CA INDEX NAME)

●2 HC1

RN 28642-84-4 CAPLUS

CN Pyrido[2,3-b]pyrazine-6,8-diamine, N8-[4-(diethylamino)-1-methylbutyl]-3-phenyl-, hydrochloride (1:2) (CA INDEX NAME)

10/540,039

$$\begin{array}{c|c} \text{Me} \\ \\ \text{Et}_2\text{N-} \text{(CH}_2\text{)}_3\text{-CH-NH} \\ \\ \\ \text{H}_2\text{N} \\ \end{array}$$

●2 HC1

RN 28642-91-3 CAPLUS
CN Pyrido[2,3-b]pyrazine-6,8-diamine,
 N8-[4-(diethylamino)-1-methylbutyl]-3-(4-fluorophenyl)-, hydrochloride
 (1:2) (CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \\ \text{Et}_2\text{N-} \text{(CH}_2\text{)}_3\text{-CH-NH} \\ \\ \\ \text{H}_2\text{N} \\ \end{array}$$

●2 HC1

RN 28642-96-8 CAPLUS
CN Pyrido[2,3-b]pyrazine-6,8-diamine,
 N8-[4-(diethylamino)-1-methylbutyl]-3-[4-(trifluoromethyl)phenyl]-,
 hydrochloride (1:2) (CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \text{Et}_2\text{N}-\text{(CH}_2\text{)}_3-\text{CH}-\text{NH} \\ \\ \text{H}_2\text{N} \\ \end{array}$$

●2 HCl

CN Pyrido[2,3-b]pyrazine-6,8-diamine, 3-(3,4-dichlorophenyl)-N8-[4-(diethylamino)-1-methylbutyl]-, hydrochloride (1:2) (CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \text{Et}_2\text{N}-\text{(CH}_2\text{)}_3-\text{CH}-\text{NH} \\ \\ \text{H}_2\text{N} \\ \\ \text{N} \\ \\ \text{N} \\ \\ \text{C1} \\ \end{array}$$

●2 HC1

RN 21271-77-2 CAPLUS
CN Pyrido[2,3-b]pyrazine-6,8-diamine,
 2,3-bis(4-chlorophenyl)-N8-[4-(diethylamino)-1-methylbutyl]- (CA INDEX NAME)

$$\begin{array}{c} \text{C1} \\ \text{Me} \\ \text{Et}_2\text{N-} \text{(CH}_2\text{)}_3\text{-CH-NH} \\ \\ \text{H}_2\text{N} \\ \end{array}$$

RN 21271-84-1 CAPLUS

CN Pyrido[2,3-b]pyrazine-6,8-diamine, N8,3-bis(4-chlorophenyl)- (CA INDEX NAME)

RN 28642-72-0 CAPLUS

CN Pyrido[2,3-b]pyrazine-6,8-diamine, N8-(diphenylmethyl)-2,3-bis(3,4,5-trimethoxyphenyl)- (CA INDEX NAME)

RN 28642-73-1 CAPLUS

CN Carbamic acid, [8-[(diphenylmethyl)amino]-3,4-dihydro-3-oxopyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 28642-74-2 CAPLUS

CN Carbamic acid, [8-[(diphenylmethyl)amino]-1,2-dihydro-2-oxopyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 28642-75-3 CAPLUS

CN Carbamic acid, [8-amino-3-(4-chlorophenyl)pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 28642-76-4 CAPLUS

CN Pyrido[2,3-b]pyrazine-6,8-diamine, 3-(4-chlorophenyl)-, hydrochloride (1:1) (CA INDEX NAME)

RN 28642-77-5 CAPLUS

CN Carbamic acid, [8-amino-3-(3,4,5-trimethoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 28642-78-6 CAPLUS

CN Pyrido[2,3-b]pyrazine-6,8-diamine, 3-(3,4,5-trimethoxyphenyl)-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

RN 28642-79-7 CAPLUS

CN Pyrido[2,3-b]pyrazine-6,8-diamine, 2,3-bis(3,4,5-trimethoxyphenyl)-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

RN 28642-81-1 CAPLUS

CN Carbamic acid, [8-[[4-(diethylamino)-1-methylbutyl]amino]-3-(3,4,5-trimethoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester, dihydrochloride (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & \text{Me} \\ & & \\ & & \\ \text{Et}_2\text{N-} \text{(CH}_2\text{)}_3\text{-CH-NH} \\ & & \\ &$$

●2 HC1

RN 28642-82-2 CAPLUS

CN Pyrido[2,3-b]pyrazine-6,8-diamine,
N8-[4-(diethylamino)-1-methylbutyl]-3-(3,4,5-trimethoxyphenyl)-,
hydrochloride (1:2) (CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \text{Et}_2\text{N}-\text{(CH}_2\text{)}_3-\text{CH}-\text{NH} \\ \\ \text{H}_2\text{N} \\ \\ \text{N} \\ \\ \text{N} \\ \\ \text{OMe} \\ \\ \text{OMe} \\ \end{array}$$

●2 HC1

RN 28642-83-3 CAPLUS

CN Carbamic acid, [8-[[4-(diethylamino)-1-methylbutyl]amino]-3-phenylpyrido[2,3-b]pyrazin-6-yl]-, ethyl ester, dihydrochloride (9CI) (CA INDEX NAME)

●2 HC1

RN 28642-85-5 CAPLUS
CN Pyrido[2,3-b]pyrazine-6-carbamic acid,
3-(o-chlorophenyl)-8-[[4-(diethylamino)-1-methylbutyl]amino]-, ethyl ester, dihydrochloride (8CI) (CA INDEX NAME)

●2 HC1

RN 28642-86-6 CAPLUS
CN Pyrido[2,3-b]pyrazine-6,8-diamine,
 3-(2-chlorophenyl)-N8-[4-(diethylamino)-1-methylbutyl]-, hydrochloride
 (1:2) (CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \text{Et}_2\text{N- (CH}_2\text{)}_3\text{-CH-NH} \\ \\ \text{H}_2\text{N} \\ \end{array}$$

● 2 HCl

CN Carbamic acid, [3-(3,4-dichlorophenyl)-8-[[4-(diethylamino)-1-methylbutyl]amino]pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester, dihydrochloride (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & \text{Me} \\ & \text{Et}_2\text{N-} \text{(CH}_2\text{)}_3\text{-CH-NH} \\ & \text{O} \\ & \text{Et}\text{O-C-NH} \\ & \text{N} \\ & \text{C1} \\ \end{array}$$

●2 HC1

RN 28642-88-8 CAPLUS

CN Carbamic acid, [3-(4-bromophenyl)-8-[[4-(diethylamino)-1-methylbutyl]amino]pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

● HCl

RN 28642-89-9 CAPLUS

CN Pyrido[2,3-b]pyrazine-6,8-diamine, 3-(4-bromophenyl)-N8-[4-(diethylamino)-1-methylbutyl]-, hydrochloride (1:2) (CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \text{Et}_2\text{N}-\text{(CH}_2\text{)}_3-\text{CH}-\text{NH} \\ \\ \text{H}_2\text{N} \\ \end{array}$$

●2 HC1

RN 28642-90-2 CAPLUS
CN Pyrido[2,3-b]pyrazine-6-carbamic acid,
8-[[4-(diethylamino)-1-methylbutyl]amino]-3-(p-fluorophenyl)-, ethyl
ester, dihydrochloride (8CI) (CA INDEX NAME)

●2 HC1

RN 28642-92-4 CAPLUS CN Pyrido[2,3-b]pyrazine-6-carbamic acid, $8-[[4-(\text{diethylamino})-1-\text{methylbutyl}]\text{amino}]-2-(\alpha,\alpha,\alpha-\text{trifluoro-o-tolyl})-, ethyl ester, dihydrochloride (8CI) (CA INDEX NAME)$

●2 HC1

RN 28642-93-5 CAPLUS

CN Pyrido[2,3-b]pyrazine-6-carbamic acid, 8-[[4-(diethylamino)-1-methylbutyl]amino]-3-(α , α trifluoro-o-tolyl)-, ethyl ester (8CI) (CA INDEX NAME)

RN 28642-94-6 CAPLUS CN Pyrido[2,3-b]pyrazine-6,8-diamine, N8-[4-(diethylamino)-1-methylbutyl]-3-[2-(trifluoromethyl)phenyl]- (CA INDEX NAME)

$$Me$$
 $Et_2N-(CH_2)_3-CH-NH$
 H_2N
 N
 F_3C

28642-95-7 CAPLUS RN CN Carbamic acid, [8-[[4-(diethylamino)-1-methylbutyl]amino]-3-[4-

(trifluoromethyl)phenyl]pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

● HCl

RN 28642-97-9 CAPLUS

CN Pyrido[2,3-b]pyrazine-6-carbamic acid, 8-[[4-(diethylamino)-1-methylbutyl]amino]-3-(p-nitrophenyl)-, ethyl ester, dihydrochloride (8CI) (CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \text{Et}_2\text{N-} \text{(CH}_2\text{)}_3\text{-CH-NH} \\ \\ \text{O} \\ \text{EtO-C-NH} \\ \\ \text{NO}_2 \\ \end{array}$$

●2 HC1

RN 28642-98-0 CAPLUS
CN Pyrido[2,3-b]pyrazine-6,8-diamine,
 N8-[4-(diethylamino)-1-methylbutyl]-3-(4-nitrophenyl)-, hydrochloride
 (1:2) (CA INDEX NAME)

●2 HC1

RN 28643-00-7 CAPLUS
CN Benzenesulfonamide, 4-[[[6-amino-3-(4-chlorophenyl)pyrido[2,3-b]pyrazin-8-yl]amino]methyl]- (CA INDEX NAME)

RN 28643-01-8 CAPLUS

CN Pyrido[2,3-b]pyrazine-6,8-diamine, N8-[4-(diethylamino)-1-methylbutyl]- (CA INDEX NAME)

RN 28643-02-9 CAPLUS

CN Pyrido[2,3-b]pyrazine-6,8-diamine, N8-[4-(diethylamino)-1-methylbutyl]-3-methyl- (CA INDEX NAME)

RN 28648-99-9 CAPLUS

CN Carbamic acid, [8-chloro-3-(4-chlorophenyl)pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 28649-00-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, 8-chloro-3-(4-chlorophenyl)- (CA INDEX NAME)

$$H_2N$$
 N
 N
 $C1$
 $C1$
 $C1$

RN 28649-01-6 CAPLUS

CN Carbamic acid, [8-chloro-2,3-bis(3,4,5-trimethoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 28649-02-7 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, 8-chloro-2,3-bis(3,4,5-trimethoxyphenyl)-(CA INDEX NAME)

RN 28649-03-8 CAPLUS

CN Pyrido[2,3-b]pyrazine-6-carbamic acid, 3-(p-chlorophenyl)-8-[(diphenylmethyl)amino]-, ethyl ester (8CI) (CA INDEX NAME)

RN 28649-04-9 CAPLUS

CN Carbamic acid, [2-(4-chlorophenyl)-8-[(diphenylmethyl) amino] pyrido[2,3-b] pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 28649-05-0 CAPLUS

CN Pyrido[2,3-b]pyrazine-6-carbamic acid, 8-[(diphenylmethyl)amino]-3-(3,4,5-trimethoxyphenyl)-, ethyl ester (8CI) (CA INDEX NAME)

RN 28649-06-1 CAPLUS

CN Carbamic acid, [8-[(diphenylmethyl)amino]-2-(3,4,5-trimethoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 28649-07-2 CAPLUS

CN Pyrido[2,3-b]pyrazine-6,8-diamine, N8-(diphenylmethyl)-3-(3,4,5-trimethoxyphenyl)- (CA INDEX NAME)

RN 28649-08-3 CAPLUS

CN Carbamic acid, [8-[(diphenylmethyl)amino]-2,3-bis(3,4,5-trimethoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 28649-09-4 CAPLUS

CN Pyrido[2,3-b]pyrazine-6-carbamic acid, 8-[(diphenylmethyl)amino]-2,3-bis(3,4,5-trimethoxyphenyl)-, butyl ester (8CI) (CA INDEX NAME)

RN 31541-76-1 CAPLUS

CN Carbamic acid, [8-[[4-(diethylamino)-1-methylbutyl]amino]-3-(4-methoxyphenyl)pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

● HCl

L4 ANSWER 101 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN

AN 1970:121488 CAPLUS

DN 72:121488

OREF 72:21851a,21854a

TI Synthesis of potential antimalarial agents. IV. Preparation of 8-amino-3-(p-chlorophenyl)-6-[[4-(diethylamino)-1-methylbutyl]amino]pyrido[2,3-b]pyrazine

AU Temple, Carroll, Jr.; Elliot, Robert D.; Rose, Jerry D.; Montgomery, John A.

CS Kettering-Meyer Lab., Southern Res. Inst., Birmingham, AL, USA

SO Journal of Heterocyclic Chemistry (1970), 7(2), 451-4 CODEN: JHTCAD; ISSN: 0022-152X

DT Journal

LA English

IT 29331-18-8P 29331-20-2P 29331-50-8P
RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of)

RN 29331-18-8 CAPLUS

CN Pyrido[3,4-b]pyrazine-8-carbamic acid, 6-chloro-2,3-diphenyl-, ethyl ester (8CI) (CA INDEX NAME)

RN 29331-20-2 CAPLUS

CN Pyrido[3,4-b]pyrazine-8-carbamic acid, 3-(p-chlorophenyl)-6-[[4-(diethylamino)-1-methylbutyl]amino]-, ethyl ester, dihydrochloride (8CI) (CA INDEX NAME)

●2 HC1

RN 29331-50-8 CAPLUS

CN Pyrido[2,3-b]pyrazine-6,8-diamine, 3-(4-chlorophenyl)-N6-[4-(diethylamino)-1-methylbutyl]- (CA INDEX NAME)

$$\begin{array}{c|c} & \text{NH2} \\ & \text{Me} \\ & \text{Et}_2\text{N}-\text{(CH}_2\text{)}_3-\text{CH}-\text{NH} \\ & \text{N} \end{array}$$

```
ANSWER 102 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
L4
     1969:4042 CAPLUS
ΑN
     70:4042
DN
OREF 70:757a,760a
     Synthesis of potential antimalarial agents. II. 6,8-Disubstituted
     pyrido[2,3-b]pyrazines
ΑU
     Temple, Carroll, Jr.; Rose, Jerry D.; Elliott, Robert D.; Montgomery, John
CS
     Kettering-Meyer Lab., Southern Res. Inst., Birmingham, AL, USA
     Journal of Medicinal Chemistry (1968), 11(6), 1216-18
SO
     CODEN: JMCMAR; ISSN: 0022-2623
DT
     Journal
LA
    English
     19254-73-0P 19270-40-7P 19270-41-8P
ΤТ
     19270-42-9P 19270-43-0P 19270-44-1P
     19270-45-2P 19270-46-3P 19270-47-4P
     21271-69-2P 21271-70-5P 21271-71-6P
     21271-76-1P 21271-77-2P 21271-79-4P
     21271-80-7P 21271-81-8P 21271-82-9P
     21271-83-0P 21271-84-1P 21271-87-4P
     21271-88-5P 21271-89-6P 21271-90-9P
     21271-91-0P 21271-92-1P 21271-93-2P,
     Pyrido[2,3-b]pyrazine-6-carbamic acid,
     3-methyl-8-[(p-sulfamoylphenethyl)amino]-, ethyl ester 21271-94-3P
     21271-95-4P 21271-96-5P 21271-97-6P
     21271-98-7P 21271-99-8P 21395-43-7P
     21395-44-8P 21395-45-9P 21395-46-0P
     21395-47-1P
     RL: SPN (Synthetic preparation); PREP (Preparation)
        (preparation of)
     19254-73-0 CAPLUS
RN
     Carbamic acid, [8-[[4-(diethylamino)-1-methylbutyl]amino]-2,3-
CN
     diphenylpyrido[2,3-b]pyrazin-6-yl]-, ethyl ester, monohydrochloride (9CI)
     (CA INDEX NAME)
             Ме
Et_2N-(CH_2)_3-CH-NH
                           Ph
```

● HCl

EtO-C-NH

RN 19270-40-7 CAPLUS
CN Carbamic acid, [8-[[[4-(aminosulfonyl)phenyl]methyl]amino]pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

Ph

RN 19270-41-8 CAPLUS

CN Carbamic acid, [3-(4-chlorophenyl)-8-[[2-[4-[(diethylamino)sulfonyl]phenyl]ethyl]amino]pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 19270-42-9 CAPLUS

CN Carbamic acid, [8-[(4-chlorophenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 19270-43-0 CAPLUS

CN Pyrido[2,3-b]pyrazine-6,8-diamine, N8,2,3-tris(4-chlorophenyl)- (CA INDEX NAME)

RN 19270-44-1 CAPLUS

CN Carbamic acid, [8-[[4-(diethylamino)-1-methylbutyl]amino]pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 19270-45-2 CAPLUS

CN Pyrido[2,3-b]pyrazine-6,8-diamine, N8-[4-(diethylamino)-1-methylbutyl]-2,3-diphenyl- (CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \downarrow \\ \text{Et}_2\text{N-} \text{(CH}_2\text{)}_3\text{-CH-NH} \\ \downarrow \\ \text{H}_2\text{N} \\ \text{N} \\ \text{N} \\ \end{array} \begin{array}{c} \text{Ph} \\ \text{Ph} \\ \text{Ph} \\ \end{array}$$

RN 19270-46-3 CAPLUS

CN Carbamic acid, [3-(4-chlorophenyl)-8-[[4-(diethylamino)-1-methylbutyl]amino]pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

● HCl

RN 19270-47-4 CAPLUS

CN Pyrido[2,3-b]pyrazine-6,8-diamine, 3-(4-chlorophenyl)-N8-[4-(diethylamino)-1-methylbutyl]-, hydrochloride (1:2) (CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \text{Et}_2\text{N- (CH}_2\text{)}_3\text{-CH-NH} \\ \\ \text{H}_2\text{N} \\ \end{array}$$

●2 HC1

RN 21271-69-2 CAPLUS

CN Pyrido[2,3-b]pyrazine-6,8-diamine, N8-[4-(diethylamino)-1-methylbutyl]-, hydrochloride (1:2) (CA INDEX NAME)

●2 HC1

RN 21271-70-5 CAPLUS

CN Carbamic acid, [8-[[4-(diethylamino)-1-methylbutyl]amino]-3-methylpyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 21271-71-6 CAPLUS

CN Pyrido[2,3-b]pyrazine-6,8-diamine, N8-[4-(diethylamino)-1-methylbutyl]-3-methyl-, hydrochloride (1:2) (CA INDEX NAME)

●2 HC1

RN 21271-76-1 CAPLUS

CN Carbamic acid, [2,3-bis(4-chlorophenyl)-8-[[4-(diethylamino)-1-methylbutyl]amino]pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 21271-77-2 CAPLUS

CN Pyrido[2,3-b]pyrazine-6,8-diamine, 2,3-bis(4-chlorophenyl)-N8-[4-(diethylamino)-1-methylbutyl]- (CA INDEX NAME)

$$\begin{array}{c} \text{Cl} \\ \text{Me} \\ \text{Et}_2\text{N-} \text{(CH}_2\text{)}_3\text{-CH-NH} \\ \\ \text{H}_2\text{N} \\ \end{array}$$

RN 21271-79-4 CAPLUS

CN Pyrido[2,3-b]pyrazine-6,8-diamine, N8-(4-chlorophenyl)-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

RN 21271-80-7 CAPLUS

CN Carbamic acid, [8-[(4-chlorophenyl)amino]-3-methylpyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 21271-81-8 CAPLUS

CN Pyrido[2,3-b]pyrazine-6,8-diamine, N8-(4-chlorophenyl)-3-methyl- (CA INDEX NAME)

RN 21271-82-9 CAPLUS

CN Carbamic acid, [8-[(4-chlorophenyl)amino]-2,3-diphenylpyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 21271-83-0 CAPLUS

CN Pyrido[2,3-b]pyrazine-6,8-diamine, N8-(4-chlorophenyl)-2,3-diphenyl-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

RN 21271-84-1 CAPLUS

CN Pyrido[2,3-b]pyrazine-6,8-diamine, N8,3-bis(4-chlorophenyl)- (CA INDEX NAME)

RN 21271-87-4 CAPLUS

CN Benzenesulfonamide, 4-[[(6-aminopyrido[2,3-b]pyrazin-8-yl)amino]methyl]- (CA INDEX NAME)

RN 21271-88-5 CAPLUS

CN Carbamic acid, [8-[[[4-(aminosulfonyl)phenyl]methyl]amino]-3-methylpyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 21271-89-6 CAPLUS

CN Carbamic acid, [8-[[[4-(aminosulfonyl)phenyl]methyl]amino]-2,3-diphenylpyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 21271-90-9 CAPLUS

CN Benzenesulfonamide, 4-[[(6-amino-2,3-diphenylpyrido[2,3-b]pyrazin-8-yl)amino]methyl]- (CA INDEX NAME)

RN 21271-91-0 CAPLUS

CN Carbamic acid, [8-[[2-[4-(aminosulfonyl)phenyl]ethyl]amino]pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 21271-93-2 CAPLUS
CN Carbamic acid, [8-[[2-[4-(aminosulfonyl)phenyl]ethyl]amino]-3methylpyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 21271-94-3 CAPLUS

CN Benzenesulfonamide, 4-[2-[(6-amino-3-methylpyrido[2,3-b]pyrazin-8-yl)amino]ethyl]- (CA INDEX NAME)

RN 21271-95-4 CAPLUS

CN Pyrido[2,3-b]pyrazine-6-carbamic acid, 2,3-diphenyl-8-[(p-sulfamoylphenethyl)amino]-, ethyl ester (8CI) (CA INDEX NAME)

RN 21271-96-5 CAPLUS

CN Benzenesulfonamide, 4-[2-[(6-amino-2,3-diphenylpyrido[2,3-b]pyrazin-8-yl)amino]ethyl]- (CA INDEX NAME)

RN 21271-97-6 CAPLUS

CN Benzenesulfonamide, 4-[2-[(6-aminopyrido[2,3-b]pyrazin-8-yl)amino]ethyl]-N,N-diethyl-, hydrochloride (1:1) (CA INDEX NAME)

RN 21271-98-7 CAPLUS

CN Carbamic acid, [8-[[2-[4-[(diethylamino)sulfonyl]phenyl]ethyl]amino]-3-methylpyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 21271-99-8 CAPLUS

CN Pyrido[2,3-b]pyrazine-6-carbamic acid, 8-[[p-(diethylsulfamoyl)phenethyl]amino]-2,3-diphenyl-, ethyl ester (8CI) (CA INDEX NAME)

RN 21395-43-7 CAPLUS

CN Carbamic acid, [3-(4-chlorophenyl)-8-[(4-chlorophenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 21395-44-8 CAPLUS

CN Carbamic acid, [2,3-bis(4-chlorophenyl)-8-[(4-chlorophenyl)amino]pyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 21395-45-9 CAPLUS

CN Benzenesulfonamide, 4-[[(6-amino-3-methylpyrido[2,3-b]pyrazin-8-yl)amino]methyl]-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

RN 21395-46-0 CAPLUS

CN Carbamic acid, [8-[[2-[4-[(diethylamino)sulfonyl]phenyl]ethyl]amino]pyrido [2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 21395-47-1 CAPLUS

CN Benzenesulfonamide, 4-[2-[(6-amino-2,3-diphenylpyrido[2,3-b]pyrazin-8-yl)amino]ethyl]-N,N-diethyl-, hydrochloride (1:1) (CA INDEX NAME)

L4 ANSWER 103 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN

AN 1968:427380 CAPLUS

DN 69:27380

OREF 69:5103a,5106a

TI Isomeric pyridopyrazines from the reaction of some tetraaminopyridines with pyruvaldehyde and benzil

AU Elliott, Robert D.; Temple, Carroll, Jr.; Montgomery, John A.

CS Kettering-Meyer Lab., S. Res. Inst., Birmingham, AL, USA

SO Journal of Organic Chemistry (1968), 33(6), 2393-7

CODEN: JOCEAH; ISSN: 0022-3263

DT Journal

LA English

IT 16335-89-0P 16335-98-1P 16335-99-2P 16336-01-9P 16336-02-0P 16336-04-2P

16336-05-3P

RN 16335-89-0 CAPLUS

CN Pyrido[2,3-b]pyrazine-6,8-diamine, 3-methyl-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

RN 16335-98-1 CAPLUS

CN Carbamic acid, [8-[(diphenylmethyl)amino]-2,3-diphenylpyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 16335-99-2 CAPLUS

CN Pyrido[2,3-b]pyrazine-6,8-diamine, 2,3-diphenyl- (CA INDEX NAME)

RN 16336-01-9 CAPLUS

CN Pyrido[2,3-b]pyrazine-6-carbamic acid, 8-amino-2,3-diphenyl-, ethyl ester (8CI) (CA INDEX NAME)

RN 16336-02-0 CAPLUS

CN Pyrido[2,3-b]pyrazine-6-carbamic acid, 8-amino-2,3-diphenyl-, ethyl ester, monohydrobromide (8CI) (CA INDEX NAME)

• HBr

RN 16336-04-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, 8-ethoxy-2,3-diphenyl- (CA INDEX NAME)

RN 16336-05-3 CAPLUS

CN Carbamic acid, (8-ethoxy-2,3-diphenylpyrido[2,3-b]pyrazin-6-yl)-, ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 104 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN

AN 1968:59540 CAPLUS

DN 68:59540

OREF 68:11511a,11514a

TI Potential folic acid antagonists. III. Deaza analogs of methotrexate. III. 1- and 3-deaza analogs of 2,4-diamino-6-[(N-methylanilino)methyl]pteridine

AU Elliott, Robert Daryl; Temple, Carroll, Jr.; Montgomery, John A.

CS Kettering-Meyer Lab., Southern Res. Inst., Birmingham, AL, USA

SO Journal of Organic Chemistry (1968), 33(2), 533-6 CODEN: JOCEAH; ISSN: 0022-3263

DT Journal

LA English

OS CASREACT 68:59540

IT 15224-03-0P 15224-04-1P

RL: SPN (Synthetic preparation); PREP (Preparation)
 (preparation of)

RN 15224-03-0 CAPLUS

CN Pyrido[2,3-b]pyrazine-6-carbamic acid,

8-amino-2-[(N-methylanilino)methyl]-, ethyl ester (8CI) (CA INDEX NAME)

RN 15224-04-1 CAPLUS

CN Pyrido[2,3-b]pyrazine-6,8-diamine, 2-[(methylphenylamino)methyl]- (CA INDEX NAME)

$$\begin{array}{c|c} & \text{Ph} & \text{Ph} \\ & & \\ & \text{N} & \text{CH}_2 - \text{N} - \text{Me} \end{array}$$

L4 ANSWER 105 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN

AN 1968:26426 CAPLUS

DN 68:26426

OREF 68:5083a,5086a

TI Square-planar sulfur complexes. VI. Reactions of bases with xanthates, dithiocarbamates, and dithiolates of nickel(II)

AU Coucouvanis, Dimitri; Fackler, John P., Jr.

CS Case Western Reserve Univ., Cleveland, OH, USA

SO Inorganic Chemistry (1967), 6(11), 2047-53 CODEN: INOCAJ; ISSN: 0020-1669

DT Journal

LA English

IT 19270-29-2P

RN 19270-29-2 CAPLUS

CN Carbamic acid, [8-[[4-(diethylamino)-1-methylbutyl]amino]-2,3-diphenylpyrido[2,3-b]pyrazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 106 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN

AN 1966:420842 CAPLUS

DN 65:20842

OREF 65:3878c-d

TI Potential folic acid antagonists. II. Deaza analogs of methotrexate. 2. 2,4-Diamino-6-methyl-3-deazapteridine

AU Elliott, Robert D.; Temple, Carroll, Jr.; Montgomery, John A.

CS Kettering-Meyer Lab., Southern Res. Inst., Birmingham, AL

SO Journal of Organic Chemistry (1966), 31(6), 1890-4 CODEN: JOCEAH; ISSN: 0022-3263

DT Journal

LA English

IT 6502-01-8

(Derived from data in the 7th Collective Formula Index (1962-1966))

RN 6502-01-8 CAPLUS

CN Pyrido[2,3-b]pyrazine-6,8-diamine, 2-methyl-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

RN 6497-84-3 CAPLUS

CN Carbamic acid, (8-amino-2-methylpyrido[2,3-b]pyrazin-6-yl)-, ethyl ester (9CI) (CA INDEX NAME)

RN 92672-35-0 CAPLUS

CN Pyrido[2,3-b]pyrazine-6,8-diamine, 2-methyl-, hydrochloride (1:?) (CA INDEX NAME)

•x HCl

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ANSWER 107 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
L4
    1966:420841 CAPLUS
ΑN
     65:20841
DN
OREF 65:3877f-h,3878a-c
    Purine derivatives. III. Sulfur-containing theophyllines. I
TI
    Merz, K. W.; Stahl, P. H.
CS
     Univ. Freiburg/Br., Germany
    Beitr. Biochem. Physiol. Naturstoffen, Festschr. (1965) 285-98
SO
DT
    Journal
LA
     German
ΙT
     6502-01-8
        (Derived from data in the 7th Collective Formula Index (1962-1966))
RN
     6502-01-8 CAPLUS
     Pyrido[2,3-b]pyrazine-6,8-diamine, 2-methyl-, hydrochloride (1:1) (CA
CN
     INDEX NAME)
```

● HCl

L4 ANSWER 108 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN

AN 1965:498403 CAPLUS

DN 63:98403 OREF 63:18110b-c

TI 3,6-Diamino - N- (2,2-dialkoxyethyl)pyrido[2,3-b]pyrazine-2-carboxamides

IN Santilli, Arthur A.; Osdene, Thomas S.

PA American Home Products Corp.

SO 1 p.

DT Patent

LA Unavailable

FAN.CNT 1

IT 4066-43-7P, Pyrido[2,3-b]pyrazine-2-carboxamide,

3,6-diamino-N-(formylmethyl)-, dimethyl acetal 4192-34-1P,

Pyrido[2,3-b]pyrazine-2-carboxamide, 3,6-diamino-N-(formylmethyl)-,

diethyl acetal

RL: PREP (Preparation)

(preparation of)

RN 4066-43-7 CAPLUS

CN Pyrido[2,3-b]pyrazine-2-carboxamide, 3,6-diamino-N-(2,2-dimethoxyethyl)-(CA INDEX NAME)

$$\begin{array}{c|c} \text{O} & \text{OMe} \\ \parallel & \parallel \\ \text{C-NH-CH}_2\text{-CH-OMe} \\ \\ \text{H}_2\text{N} & \text{N} & \text{NH}_2 \\ \end{array}$$

RN 4192-34-1 CAPLUS

CN Pyrido[2,3-b]pyrazine-2-carboxamide, 3,6-diamino-N-(2,2-diethoxyethyl)-(CA INDEX NAME)

$$\begin{array}{c|c} & \text{O} & \text{OEt} \\ \parallel & \parallel & \parallel \\ \text{C-NH-CH}_2\text{-CH-OEt} \\ \\ \text{H}_2\text{N} & \text{N} & \text{NH}_2 \end{array}$$

ANSWER 109 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN L41965:439161 CAPLUS ΑN

63:39161 DN OREF 63:7022e-f

TΙ 3,6-Diamino- N-(substituted)pyrido[2,3-b]pyrazine-2-carboxamides

INOsdene, Thomas S.; Santilli, Arthur A.

PAAmerican Home Products Corp.

SO 2 pp.

DTPatent

Unavailable LA

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
ΡI	US 3180868		19650427	US 1963-297231	19630724
DDAT	IIC		19630724		

2449-57-2P, Pyrido[2,3-b]pyrazine-2-carboxamide, 3,6-diamino-N-[2-(diethylamino)ethyl]-2449-58-3P,

Pyrido[2,3-b]pyrazine-2-carboxamide,

3,6-diamino-N-[3-(dimethylamino)propyl]-2449-59-4P,

Pyrido[2,3-b]pyrazine-2-carboxamide, 3,6-diamino-N-(2-ethoxyethyl)-

2449-60-7P, Pyrido[2,3-b]pyrazine-2-carboxamide,

3,6-diamino-N-(2-hydroxyethyl)-

RL: PREP (Preparation) (preparation of)

2449-57-2 CAPLUS

RN

CN Pyrido[2,3-b]pyrazine-2-carboxamide,

3,6-diamino-N-[2-(diethylamino)ethyl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\$$

RN 2449-58-3 CAPLUS

CN Pyrido[2,3-b]pyrazine-2-carboxamide,

3,6-diamino-N-[3-(dimethylamino)propyl]- (CA INDEX NAME)

$$\begin{array}{c|c}
O \\
| \\
C-NH-(CH_2)_3-NMe_2\\
\end{array}$$
 $\begin{array}{c|c}
N \\
NH_2
\end{array}$

RN 2449-59-4 CAPLUS

Pyrido[2,3-b]pyrazine-2-carboxamide, 3,6-diamino-N-(2-ethoxyethyl)- (CA CN INDEX NAME)

$$\begin{array}{c|c} \text{O} \\ \parallel \\ \text{C-NH-CH}_2\text{-CH}_2\text{-OEt} \\ \\ \text{H}_2\text{N} \\ \end{array}$$

RN 2449-60-7 CAPLUS

CN Pyrido[2,3-b]pyrazine-2-carboxamide, 3,6-diamino-N-(2-hydroxyethyl)- (CA INDEX NAME)

$$\begin{array}{c|c} \mathsf{O} \\ \mathsf{N} \\ \mathsf{C} \\ \mathsf{N} \\$$

L4

RN

CN

95767-32-1 CAPLUS

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ΑN
     1964:75357 CAPLUS
     60:75357
DN
OREF 60:13235h,13236a
TΙ
     Substituted pyrido[2,3-b]pyrazines
ΑU
     Kaye, Irving A.
CS
     City Univ. of New York, Brooklyn, NY
SO
     Journal of Medicinal Chemistry (1964), 7(2), 240-1
     CODEN: JMCMAR; ISSN: 0022-2623
DT
     Journal
LA
     Unavailable
ΙT
     65257-68-3P, Pyrido[2,3-b]pyrazine, 6-amino- 91673-75-5P
     , Pyrido[2,3-b]pyrazine-2,3-diol, 6-amino- 92765-83-8P,
     Pyrido[2,3-b]pyrazine-2,3-diol, 6-acetamido- 95767-32-1P,
     Pyrido[2,3-b]pyrazine, 6-acetamido-2,3-dimethyl- 98655-56-2P,
     Pyrido[2,3-b]pyrazine, 6-amino-2,3-diphenyl-, hydrochloride
     RL: PREP (Preparation)
        (preparation of)
RN
     65257-68-3 CAPLUS
CN
     Pyrido [2, 3-b] pyrazin-6-amine (CA INDEX NAME)
RN
     91673-75-5 CAPLUS
CN
     Pyrido[2,3-b]pyrazine-2,3-dione, 6-amino-1,4-dihydro- (CA INDEX NAME)
               NH2
RN
     92765-83-8 CAPLUS
CN
     Acetamide, N-(1,2,3,4-tetrahydro-2,3-dioxopyrido[2,3-b]pyrazin-6-yl)- (CA
     INDEX NAME)
               NHAc
          N_{\sim}
```

Acetamide, N-(2,3-dimethylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

ANSWER 110 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN

RN 98655-56-2 CAPLUS CN Pyrido[2,3-b]pyrazin-6-amine, 2,3-diphenyl-, hydrochloride (1:?) (CA INDEX NAME)

●x HCl

```
ANSWER 111 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
L4
AN
   1964:30953 CAPLUS
DN
   60:30953
OREF 60:5503c-e
    Triazanaphthalenes. V. Search for covalent hydration in
     8-methyl-1,6,7-triazanaphthalene
    Armarego, W. L. F.
ΑU
    Australian Natl. Univ., Canberra
CS
    Journal of the Chemical Society (1963), (Dec.), 6073-5
    CODEN: JCSOA9; ISSN: 0368-1769
DT
    Journal
    Unavailable
LA
    65257-68-3P, Pyrido[2,3-b]pyrazine, 6-amino-
ΙT
    RL: PREP (Preparation)
       (preparation of)
    65257-68-3 CAPLUS
RN
CN
    Pyrido[2,3-b]pyrazin-6-amine (CA INDEX NAME)
```

```
ANSWER 112 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
L4
AN
    1964:30952 CAPLUS
DN
   60:30952
OREF 60:5503b-c
TI Triazanaphthalenes. IV. Covalent hydration in 1,4,5-tri- azanaphthalenes
    Albert, Adrien; Barlin, G. B.
AU
CS Australian Natl. Univ., Canberra
    Journal of the Chemical Society (1963), (Dec.), 5737-41
SO
    CODEN: JCSOA9; ISSN: 0368-1769
DT
    Journal
LA
    Unavailable
     65257-68-3P, Pyrido[2,3-b]pyrazine, 6-amino-
ΙT
    RL: PREP (Preparation)
       (preparation of)
RN
    65257-68-3 CAPLUS
CN
    Pyrido[2,3-b]pyrazin-6-amine (CA INDEX NAME)
```

L4 ANSWER 113 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN

AN 1958:72722 CAPLUS

DN 52:72722

OREF 52:12956b-q

TI Deazapteridines and deazapurines, inhibitory analogs of folic acid and guanine

AU Gordon, Bert S.; Ravel, Joanne M.; Shive, Wm.

CS Univ. of Texas, Austin

SO Journal of Biological Chemistry (1958), 231, 331-8 CODEN: JBCHA3; ISSN: 0021-9258

DT Journal

LA Unavailable

II 111295-68-2P, Pyrido[2,3-b]pyrazin-8-ol, 6-amino-2,3-diphenylRL: PREP (Preparation)
 (effect on growth of bacteria, and preparation of)

RN 111295-68-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-8-ol, 6-amino-2,3-diphenyl- (CA INDEX NAME)

IT 116929-70-5P, Glutamic acid,

N-[p-[[(6-amino-8-hydroxypyrido[2,3-b]pyrazin-2-y1)methy1]amino]benzoy1]-RL: PREP (Preparation)

(inhibitory effect on folic acid utilization by Lactobacillus casei and Leuconostoc mesenteroides, and preparation of)

RN 116929-70-5 CAPLUS

CN Glutamic acid, N-[p-[[(6-amino-8-hydroxypyrido[2,3-b]pyrazin-2-yl)methyl]amino]benzoyl]-, L- (6CI) (CA INDEX NAME)

Absolute stereochemistry.

```
ANSWER 114 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
L4
     1956:24232 CAPLUS
ΑN
     50:24232
DN
OREF 50:4977h-i,4978a-d
TΙ
     Synthesis of compounds with potential antifolic acid activity. IV.
     3,6-Diaminopyrido[2,3]pyrazines
ΑU
     Osdene, T. S.; Timmis, G. M.
     Roy. Cancer Hosp., London
CS
SO
     Journal of the Chemical Society (1955) 2033-5
     CODEN: JCSOA9; ISSN: 0368-1769
DT
     Journal
LA
     Unavailable
ΙT
     856970-44-0, Pyrido[2,3-b]pyrazine, 3,6-diamino-
         (and derivs.)
RN
     856970-44-0 CAPLUS
     Pyrido[2,3-b]pyrazine-3,6-diamine (CA INDEX NAME)
CN
H2N
                  NH2
     364-60-3P, Pyrido[2,3-b]pyrazine, 3,6-diamino-2-(p-fluorophenyl)-
ΙT
     5466-19-3P, Pyrido[2,3-b]pyrazine, 3,6-diamino-2-o-tolyl-
     856970-05-3P, Pyrido[2,3-b]pyrazin-3-ol, 6-acetamido-
     856970-10-0P, Pyrido[2,3-b]pyrazine-2-carboxamide, 3,6-diamino-
     856970-20-2P, Pyrido[2,3-b]pyrazine, 3,6-diamino-2-(2-thienyl)-
     856970-22-4P, Pyrido[2,3-b]pyrazine, 3,6-diamino-2-phenyl-
     856970-24-6P, Pyrido[2,3-b]pyrazine,
     3,6-diamino-2-(p-nitrophenyl) - 856970-26-8P,
     Pyrido[2,3-b]pyrazine, 3,6-diamino-2-[p-methoxyphenyl]-
     856970-28-0P, Pyrido[2,3-b]pyrazine,
     3,6-diamino-2-[o-methoxyphenyl]- 856970-30-4P,
     Pyrido[2,3-b]pyrazine, 3,6-diamino-2-[m-methoxyphenyl]-
     856970-32-6P, Pyrido[2,3-b]pyrazine,
     3,6-diamino-2-[p-ethoxyphenyl]- 856970-34-8P,
     Pyrido[2,3-b]pyrazine, 3,6-diamino-2-[o-ethoxyphenyl]-
     856970-36-0P, Pyrido[2,3-b]pyrazine,
     3,6-diamino-2-(3,4-dichlorophenyl)- 856970-38-2P,
     Pyrido[2,3-b]pyrazine, 3,6-diamino-2[p-chlorophenyl]- 856970-40-6P
     , Pyrido[2,3-b]pyrazine, 3,6-diamino-2[o-chlorophenyl]-
     856970-42-8P, Pyrido[2,3-b]pyrazine,
     3,6-diamino-2[m-chlorophenyl] - 856970-46-2P,
     Pyrido[2,3-b]pyrazine, 3,6-diacetamido- 859295-19-5P,
     Pyrido[2,3-b]pyrazine, 3,6-diamino-2-(3,4-dimethoxyphenyl)-
     859295-20-8P, Pyrido[2,3-b]pyrazine,
     3,6-diamino-2-[m-ethoxyphenyl]- 859295-21-9P,
     \label{eq:pyrido} \begin{tabular}{ll} Pyrido[2,3-b] pyrazine, & 3,6-diamino-2-[1-naphthyl]-& 859295-22-0P, \\ Pyrido[2,3-b] pyrazine, & 3,6-diamino-2-[2-naphthyl]-& 859295-25-3P, \\ \end{tabular}
     Pyrido[2,3-b]pyrazine-2-carboxylic acid, 3,6-diamino-874493-61-5P
     , Pyrido[2,3-b]pyrazin-3-ol, 6-amino- 874493-62-6P,
     Pyrido[2,3-b]pyrazine-2-carboxylic acid, 6-amino-3-hydroxy-
     RL: PREP (Preparation)
        (preparation of)
RN
     364-60-3 CAPLUS
CN
     Pyrido[2,3-b]pyrazine-3,6-diamine, 2-(4-fluorophenyl)- (CA INDEX NAME)
```

10/540,039

RN 5466-19-3 CAPLUS

CN Pyrido[2,3-b]pyrazine-3,6-diamine, 2-(2-methylphenyl)- (CA INDEX NAME)

RN 856970-05-3 CAPLUS

CN Acetamide, N-(3,4-dihydro-3-oxopyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

RN 856970-10-0 CAPLUS

CN Pyrido[2,3-b]pyrazine-2-carboxamide, 3,6-diamino- (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & \\ & & & \\ & & & \\ & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\$$

RN 856970-20-2 CAPLUS

CN Pyrido[2,3-b]pyrazine-3,6-diamine, 2-(2-thienyl)- (CA INDEX NAME)

RN 856970-22-4 CAPLUS

CN Pyrido[2,3-b]pyrazine-3,6-diamine, 2-phenyl- (CA INDEX NAME)

RN 856970-24-6 CAPLUS

CN Pyrido[2,3-b]pyrazine-3,6-diamine, 2-(4-nitrophenyl)- (CA INDEX NAME)

RN 856970-26-8 CAPLUS

CN Pyrido[2,3-b]pyrazine-3,6-diamine, 2-(4-methoxyphenyl)- (CA INDEX NAME)

RN 856970-28-0 CAPLUS

CN Pyrido[2,3-b]pyrazine-3,6-diamine, 2-(2-methoxyphenyl)- (CA INDEX NAME)

RN 856970-30-4 CAPLUS

CN Pyrido[2,3-b]pyrazine-3,6-diamine, 2-(3-methoxyphenyl)- (CA INDEX NAME)

RN 856970-32-6 CAPLUS

CN Pyrido[2,3-b]pyrazine-3,6-diamine, 2-(4-ethoxyphenyl)- (CA INDEX NAME)

RN 856970-34-8 CAPLUS

CN Pyrido[2,3-b]pyrazine-3,6-diamine, 2-(2-ethoxyphenyl)- (CA INDEX NAME)

RN 856970-36-0 CAPLUS

CN Pyrido[2,3-b]pyrazine-3,6-diamine, 2-(3,4-dichlorophenyl)- (CA INDEX NAME)

$$\begin{array}{c|c}
C1 \\
C1 \\
N \\
NH_2
\end{array}$$

RN 856970-38-2 CAPLUS

CN Pyrido[2,3-b]pyrazine-3,6-diamine, 2-(4-chlorophenyl)- (CA INDEX NAME)

RN 856970-40-6 CAPLUS

CN Pyrido[2,3-b]pyrazine-3,6-diamine, 2-(2-chlorophenyl)- (CA INDEX NAME)

RN 856970-42-8 CAPLUS

CN Pyrido[2,3-b]pyrazine-3,6-diamine, 2-(3-chlorophenyl)- (CA INDEX NAME)

RN 856970-46-2 CAPLUS

CN Acetamide, N-[3-(acetylamino)pyrido[2,3-b]pyrazin-6-yl]- (CA INDEX NAME)

RN 859295-19-5 CAPLUS

CN Pyrido[2,3-b]pyrazine-3,6-diamine, 2-(3,4-dimethoxyphenyl)- (CA INDEX NAME)

RN 859295-20-8 CAPLUS

CN Pyrido[2,3-b]pyrazine-3,6-diamine, 2-(3-ethoxyphenyl)- (CA INDEX NAME)

RN 859295-21-9 CAPLUS

CN Pyrido[2,3-b]pyrazine-3,6-diamine, 2-(1-naphthalenyl)- (CA INDEX NAME)

RN 859295-22-0 CAPLUS

CN Pyrido[2,3-b]pyrazine-3,6-diamine, 2-(2-naphthalenyl)- (CA INDEX NAME)

RN 859295-25-3 CAPLUS

CN Pyrido[2,3-b]pyrazine-2-carboxylic acid, 3,6-diamino- (CA INDEX NAME)

$$\begin{array}{c|c} & N & \text{CO}_2\text{H} \\ \hline \\ \text{H}_2\text{N} & N & \text{NH}_2 \end{array}$$

RN 874493-61-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-3(4H)-one, 6-amino- (CA INDEX NAME)

RN 874493-62-6 CAPLUS

CN Pyrido[2,3-b]pyrazine-2-carboxylic acid, 6-amino-3,4-dihydro-3-oxo- (CA INDEX NAME)

$$\begin{array}{c|c} & N & CO_2H \\ \hline \\ H_2N & N & N \\ H & O \end{array}$$

L4 ANSWER 115 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN

AN 1956:8634 CAPLUS

DN 50:8634

OREF 50:1836c-i,1837a-i,1838a

TI Polyazanaphthalenes. I. Some derivatives of 1,4,5-triazanaphthalene and quinoxaline

AU Leese, C. L.; Rydon, H. N.

CS Imperial Coll. Sci. Technol., London

SO Journal of the Chemical Society (1955) 303-9 CODEN: JCSOA9; ISSN: 0368-1769

DT Journal

LA Unavailable

OS CASREACT 50:8634

500797-07-9P, Pyrido[2,3-b]pyrazine, 6-amino-2,3-diphenyl855602-65-2P, Ketone, 6-amino-3-hydroxypyrido[2,3]pyrazin-2-yl
methyl 856970-03-1P, Pyrido[2,3-b]pyrazin-3-ol,
6-amino-2-methyl- 859295-24-2P, Pyrido[2,3-b]pyrazine-2-acetic
acid, 6-amino-3-hydroxy-, ethyl ester 874493-61-5P,
Pyrido[2,3-b]pyrazin-3-ol, 6-amino- 874493-62-6P,
Pyrido[2,3-b]pyrazine-2-carboxylic acid, 6-amino-3-hydroxyRL: PREP (Preparation)
(preparation of)

RN 500797-07-9 CAPLUS

CN Pyrido[2,3-b]pyrazin-6-amine, 2,3-diphenyl- (CA INDEX NAME)

RN 855602-65-2 CAPLUS

CN Pyrido[2,3-b]pyrazin-3(4H)-one, 2-acetyl-6-amino- (CA INDEX NAME)

RN 856970-03-1 CAPLUS

CN Pyrido[2,3-b]pyrazin-3(4H)-one, 6-amino-2-methyl- (CA INDEX NAME)

RN 859295-24-2 CAPLUS

CN Pyrido[2,3-b]pyrazine-2-acetic acid, 6-amino-3,4-dihydro-3-oxo-, ethyl ester (CA INDEX NAME)

$$\begin{array}{c|c} O \\ N \\ CH_2-C-OEt \\ N \\ N \\ H \end{array}$$

RN 874493-61-5 CAPLUS

CN Pyrido[2,3-b]pyrazin-3(4H)-one, 6-amino- (CA INDEX NAME)

RN 874493-62-6 CAPLUS

CN Pyrido[2,3-b]pyrazine-2-carboxylic acid, 6-amino-3,4-dihydro-3-oxo- (CA INDEX NAME)

$$\begin{array}{c|c} & N & CO_2H \\ \hline \\ H_2N & N & H & O \end{array}$$

10/540,039

```
ANSWER 116 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
L4
AN
   1954:46261 CAPLUS
    48:46261
DN
OREF 48:8231g-i,8232a-i,8233a-g
    Analogs of 8-hydroxyquinoline having additional cyclic nitrogen atoms. I.
    Preparative
    Albert, Adrien; Hampton, Alexander
ΑU
CS
    Australian Natl. Univ., London
    Journal of the Chemical Society (1952) 4985-93
    CODEN: JCSOA9; ISSN: 0368-1769
DT
    Journal
    Unavailable
LA
    CASREACT 48:46261
OS
ΙT
     224193-81-1P, Pyrido[2,3-b]pyrazine, 8-amino-
    RL: PREP (Preparation)
       (preparation of)
RN
     224193-81-1 CAPLUS
CN
    Pyrido[2,3-b]pyrazin-8-amine (CA INDEX NAME)
```

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ANSWER 117 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
L4
    1953:72810 CAPLUS
ΑN
    47:72810
DN
OREF 47:12379c-i,12380a-b
TI
     Synthesis of purine-like heterocyclics
ΑU
     Korte, Friedheim
CS
     Univ. Gottingen, Germany
SO
     Chemische Berichte (1952), 85, 1012-22
     CODEN: CHBEAM; ISSN: 0009-2940
DT
    Journal
LA
    Unavailable
    CASREACT 47:72810
OS
     65257-68-3P, Pyrido[2,3-b]pyrazine, 6-amino- 856970-07-5P
ΙT
     , Pyrido[2,3-b]pyrazine-2-ol, 6-amino-3-methyl-
     RL: PREP (Preparation)
        (preparation of)
RN
     65257-68-3 CAPLUS
CN
     Pyrido[2,3-b]pyrazin-6-amine (CA INDEX NAME)
```

RN 856970-07-5 CAPLUS CN Pyrido[2,3-b]pyrazin-2(1H)-one, 6-amino-3-methyl- (CA INDEX NAME)

```
ANSWER 118 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN
L4
    1949:6488 CAPLUS
ΑN
     43:6488
DN
OREF 43:1425c-i
     Some 5-azaquinoxalines and 4-azabenzimidazoles
TI
ΑU
     Petrow, V.; Saper, J.
     Journal of the Chemical Society (1948) 1389-92
SO
     CODEN: JCSOA9; ISSN: 0368-1769
DT
     Journal
LA
     Unavailable
OS
     CASREACT 43:6488
     500797-07-9P, Pyrido[2,3-b]pyrazine, 6-amino-2,3-diphenyl-
ΙT
     856970-50-8P, Pyrido[2,3-b]pyrazine, 6-acetamido-2,3-diphenyl-
     RL: PREP (Preparation)
        (preparation of)
RN
     500797-07-9 CAPLUS
CN
     Pyrido[2,3-b]pyrazin-6-amine, 2,3-diphenyl- (CA INDEX NAME)
```

RN 856970-50-8 CAPLUS CN Acetamide, N-(2,3-diphenylpyrido[2,3-b]pyrazin-6-yl)- (CA INDEX NAME)

ANSWER 119 OF 119 CAPLUS COPYRIGHT 2009 ACS on STN L41947:25604 CAPLUS ΑN 41:25604 DN OREF 41:5126f-i,5127a-i,5128a-f Derivatives of 2,6-diaminopyridine Bernstein, Jack; Stearns, Barbara; Shaw, Elliott; Lott, W. A. ΑU CS Squibb Inst. for Med. Research, New Brunswick, NJ SO Journal of the American Chemical Society (1947), 69, 1151-8 CODEN: JACSAT; ISSN: 0002-7863 DT Journal LA Unavailable CASREACT 41:25604 OS 65257-68-3P, Pyrido[2,3-b]pyrazine, 6-amino- 91673-75-5P ΙT , Pyrido[2,3-b]pyrazine-2,3-diol, 6-amino- 195045-42-2P, Pyrido[2,3-b]pyrazine, 6-amino-2,3-dimethyl-RL: PREP (Preparation) (preparation of) RN 65257-68-3 CAPLUS CN Pyrido[2,3-b]pyrazin-6-amine (CA INDEX NAME)

RN 91673-75-5 CAPLUS CN Pyrido[2,3-b]pyrazine-2,3-dione, 6-amino-1,4-dihydro- (CA INDEX NAME)

RN 195045-42-2 CAPLUS CN Pyrido[2,3-b]pyrazin-6-amine, 2,3-dimethyl- (CA INDEX NAME)

=> log y COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 467.91 654.49

FULL ESTIMATED COST

STN INTERNATIONAL LOGOFF AT 23:23:04 ON 04 JAN 2009